

3-1966

Water Levels in Observation Wells in Nebraska, 1965

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1965

PHILIP A. EMERY AND MILDRED M. MALHOIT

Geological Survey
United States Department of the Interior

NEBRASKA WATER SURVEY PAPER
NUMBER 18

Prepared cooperatively by the Conservation
and Survey Division, University of Nebraska
and the United States Geological Survey

March 1966

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As defined by law, the duties of the Conservation and Survey Division of the University are to survey and describe the geology, topography, natural resources, industries, and conservation problems of Nebraska and serve as a factual Information Bureau relating to the conservation and development of the State's resources. The Division is authorized to cooperate with federal agencies actively engaged in these particular fields.

WATER LEVELS IN OBSERVATION WELLS
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WATER LEVELS IN OBSERVATION WELLS IN NEBRASKA IN 1965

By Philip A. Emery and Mildred M. Malhoit

INTRODUCTION

A ground-water reservoir consists of saturated rock materials sufficiently permeable that water can move through them by gravity and can be withdrawn by wells. Water enters ground-water reservoirs by percolation from the land surface and moves laterally within the reservoir toward areas of discharge.

The amount of water stored in ground-water reservoirs differs from time to time owing to ever-changing rates of recharge and discharge. Fluctuations of water levels in wells indicate changes in the amount of water stored. By measuring water levels in wells periodically, it is possible to estimate the amount of ground water in storage; and by plotting water-level fluctuations against time, it is possible to determine trends in ground-water levels and the adequacy of future water supplies.

Where little or no ground water is being pumped, the position of water levels in wells is governed by natural recharge to and discharge from the ground-water reservoir; where much ground water is being pumped, water levels adjust to reflect effects of pumping. Records of water-level fluctuations in wells are of most value in a program of ground-water appraisal if measurements have been made for several years.

Water levels in most of the observation wells in Nebraska have been measured for more than 15 years, and some have been measured since 1934; however, new wells are continually being added to the program. By noting the historical trend of water-level fluctuations in wells, it is possible to estimate the trend of future water levels.

Water-level measurements are given in this report in feet below land-surface datum at well sites. Land-surface datum is a datum plane that is approximately at land surface at each well. Water levels above land-surface datum are preceded by a plus (+) sign, whereas those below have no sign but are understood to be minus (-). Land-surface datum is abbreviated "lsd" in this report and the altitude of the land-surface datum above mean sea level (msl) is given for many of the wells.

Lowercase letters preceding water-level measurements indicate the following: a, well pumping; b, well pumped recently; c, nearby well being pumped; d, nearby well pumped recently; f, dry; g, measured by outside agency.

Twenty-seven observation wells in Nebraska are equipped with recording gages. Each recording gage produces a continuous graph of water-level fluctuations in the well; however, only the lowest measurement for the last day in the month is given in this report.

SCOPE OF THE WATER-LEVEL PROGRAM

The observation-well program in Nebraska, begun in 1934 by the U.S. Geological Survey in cooperation with the Conservation and Survey Division of the University of Nebraska, was continued in 1965. Since 1945, water levels in many wells have been observed periodically as part of the Missouri River basin development program of the United States Department of the Interior. Many of the measurements in this report have been collected as part of that program. Other water-level measurements not listed in this report are kept in open file pending publication in other reports. The locations of the 852 observation wells for which measurements are included in this report are shown in figures 1-13.

The number of observation wells by counties and the pages on which the records appear in this report are given in the following table:

<u>County</u>	<u>Number of wells</u>	<u>Page</u>	<u>County</u>	<u>Number of wells</u>	<u>Page</u>
Adams.....	11	46	Johnson.....	1	100
Antelope.....	8	47	Kearney.....	10	100
Banner.....	2	48	Keith.....	8	101
Blaine.....	2	48	Keya Paha.....	5	102
Boone.....	24	49	Kimball.....	4	103
Box Butte.....	12	52	Knox.....	5	103
Boyd.....	8	53	Lancaster.....	19	104
Brown.....	13	54	Lincoln.....	17	106
Buffalo.....	32	56	Logan.....	1	108
Burt.....	2	60	Loup.....	11	108
Butler.....	5	60	Madison.....	6	109
Cass.....	1	61	McPherson.....	1	110
Chase.....	5	61	Merrick.....	75	110
Cherry.....	15	62	Morrill.....	9	118
Cheyenne.....	11	64	Nance.....	49	120
Clay.....	5	65	Nemaha.....	1	127
Colfax.....	7	66	Nuckolls.....	8	127
Cuming.....	9	66	Otoe.....	2	128
Custer.....	8	68	Pawnee.....	1	128
Dawes.....	2	69	Perkins.....	1	128
Dawson.....	32	69	Phelps.....	13	128
Deuel.....	6	73	Pierce.....	3	130
Dodge.....	13	74	Platte.....	7	131
Douglas.....	1	76	Polk.....	12	131
Dundy.....	7	76	Red Willow.....	5	134
Fillmore.....	9	77	Rock.....	4	135
Franklin.....	3	79	Saline.....	5	136
Frontier.....	4	79	Sarpy.....	1	136
Furnas.....	8	80	Saunders.....	13	137
Gage.....	2	81	Scotts Bluff.....	19	138
Garden.....	6	81	Seward.....	7	143
Garfield.....	6	82	Sheridan.....	28	144
Gosper.....	4	83	Sherman.....	14	149
Grant.....	3	83	Sioux.....	2	151
Greeley.....	9	83	Stanton.....	3	151
Hall.....	51	85	Thayer.....	4	152
Hamilton.....	8	90	Thomas.....	2	152
Harlan.....	4	91	Thurston.....	1	153
Hayes.....	4	92	Valley.....	31	153
Hitchcock.....	6	93	Washington.....	2	156
Holt.....	37	94	Wayne.....	1	157
Hooker.....	1	98	Webster.....	4	157
Howard.....	10	98	Wheeler.....	3	157
Jefferson.....	6	99	York.....	12	158
			TOTAL.....	852	

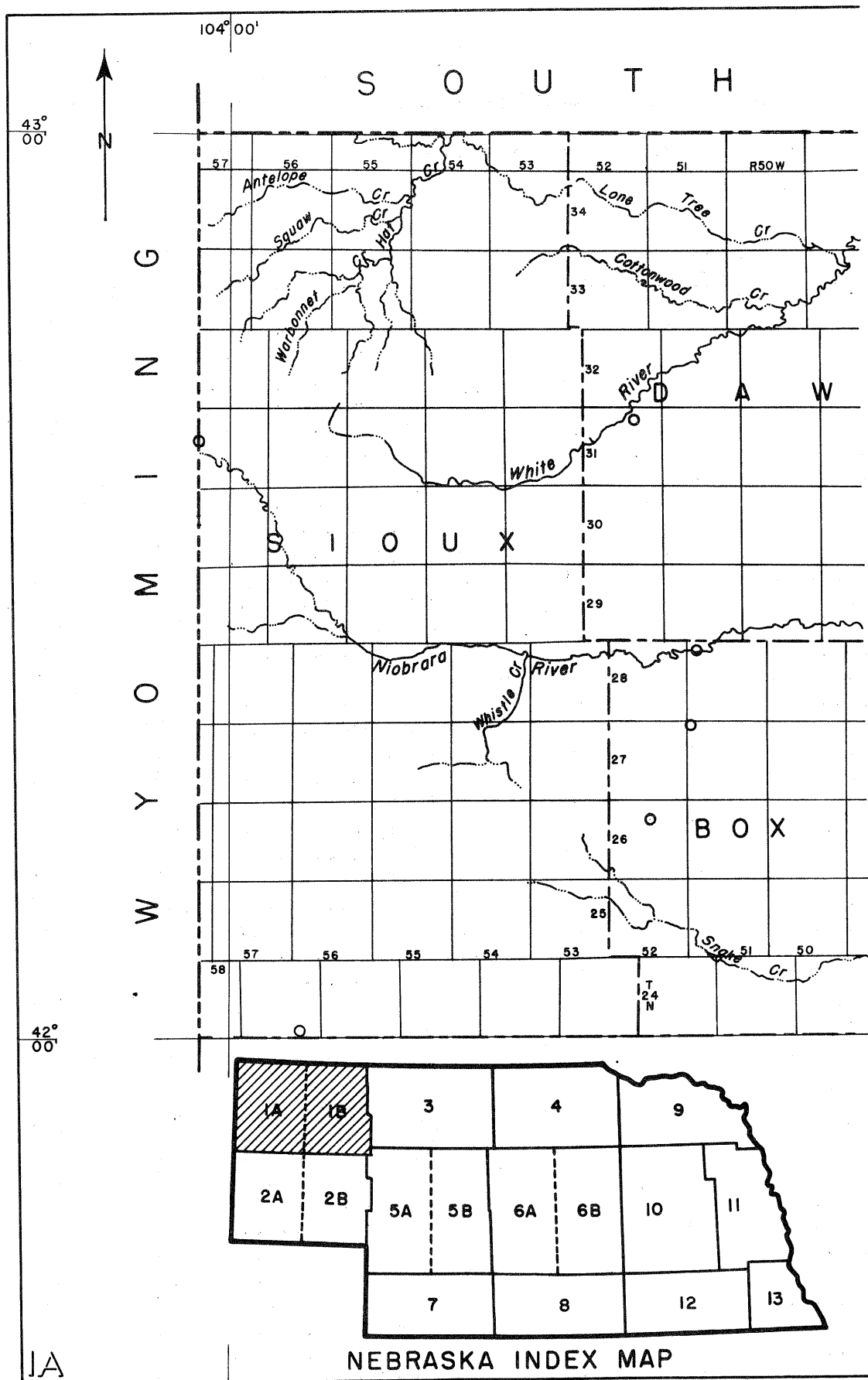


Figure 1.--Section 1A of map of Nebraska showing observation wells.

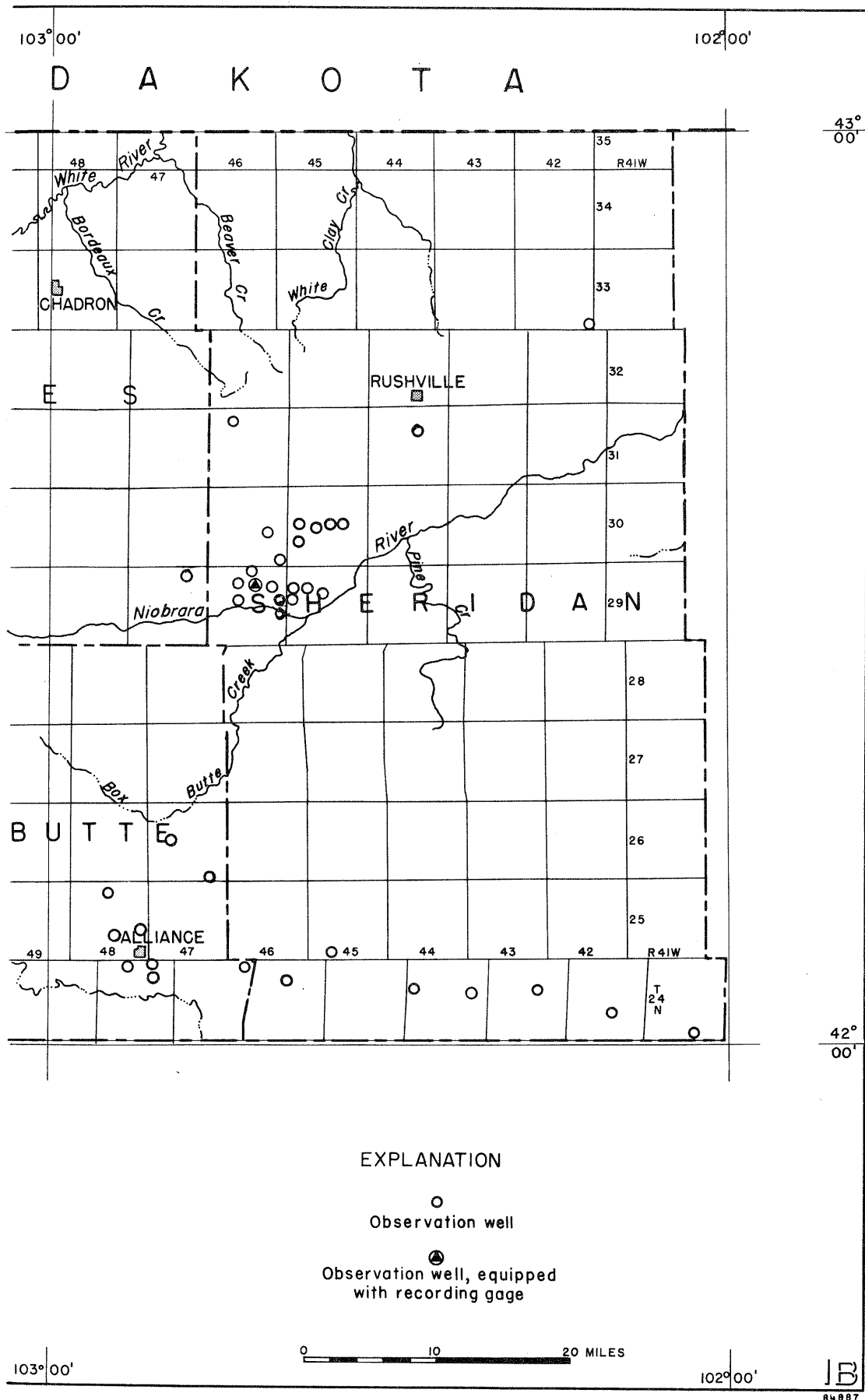


Figure 1.--Section 1B of map of Nebraska showing observation wells.

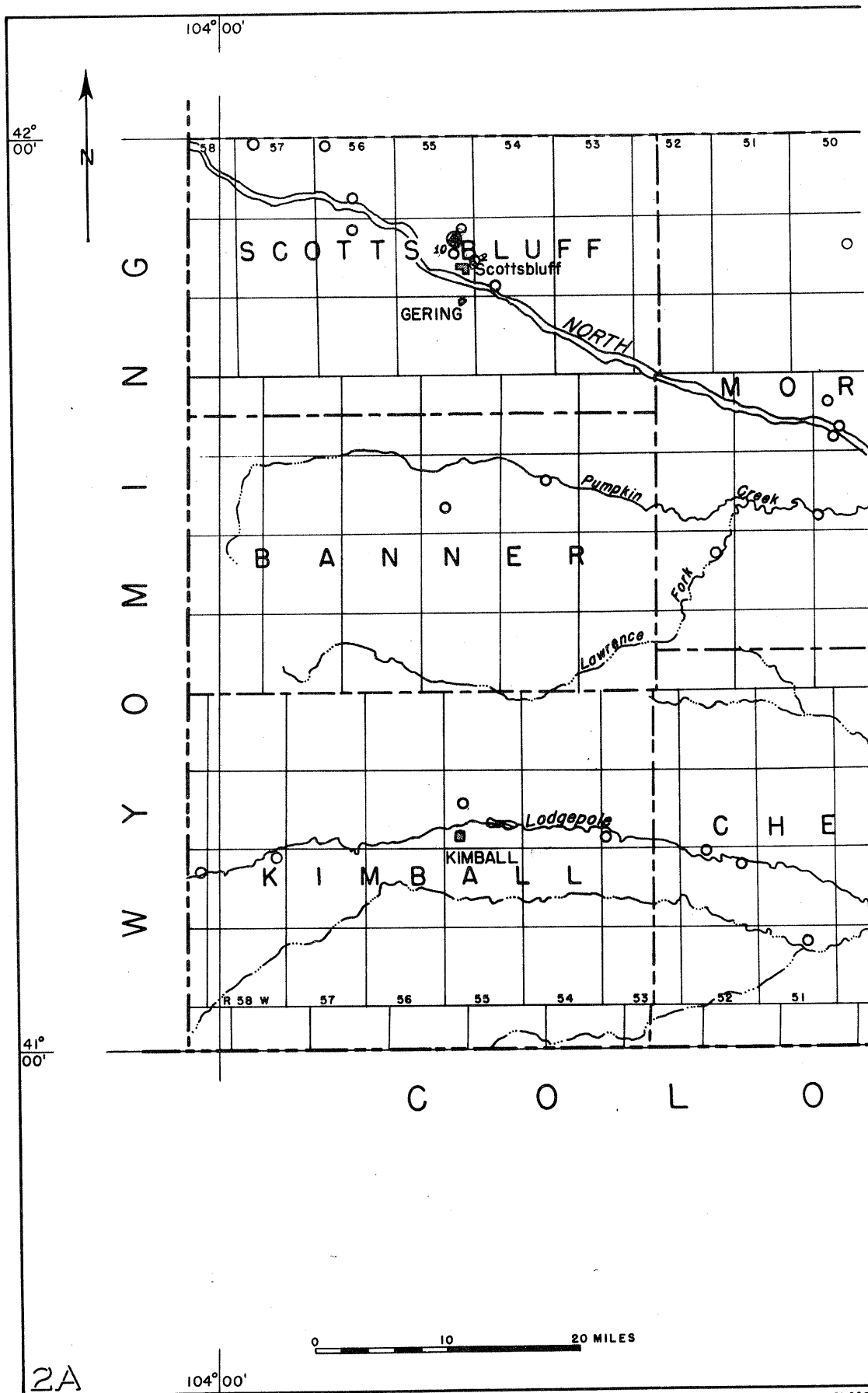


Figure 2.--Section 2A of map of Nebraska showing observation wells.

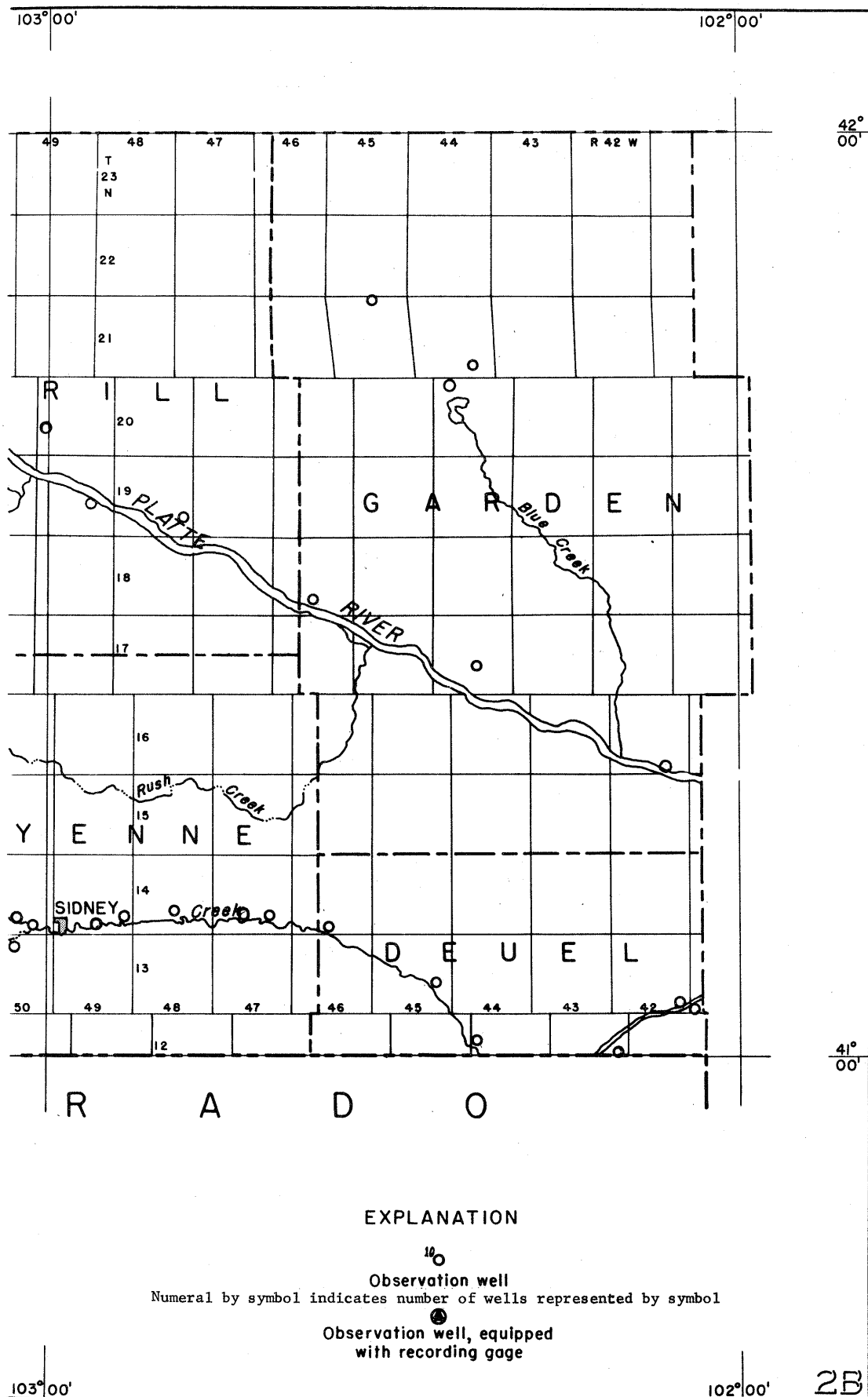


Figure 2.--Section 2B of map of Nebraska showing observation wells.

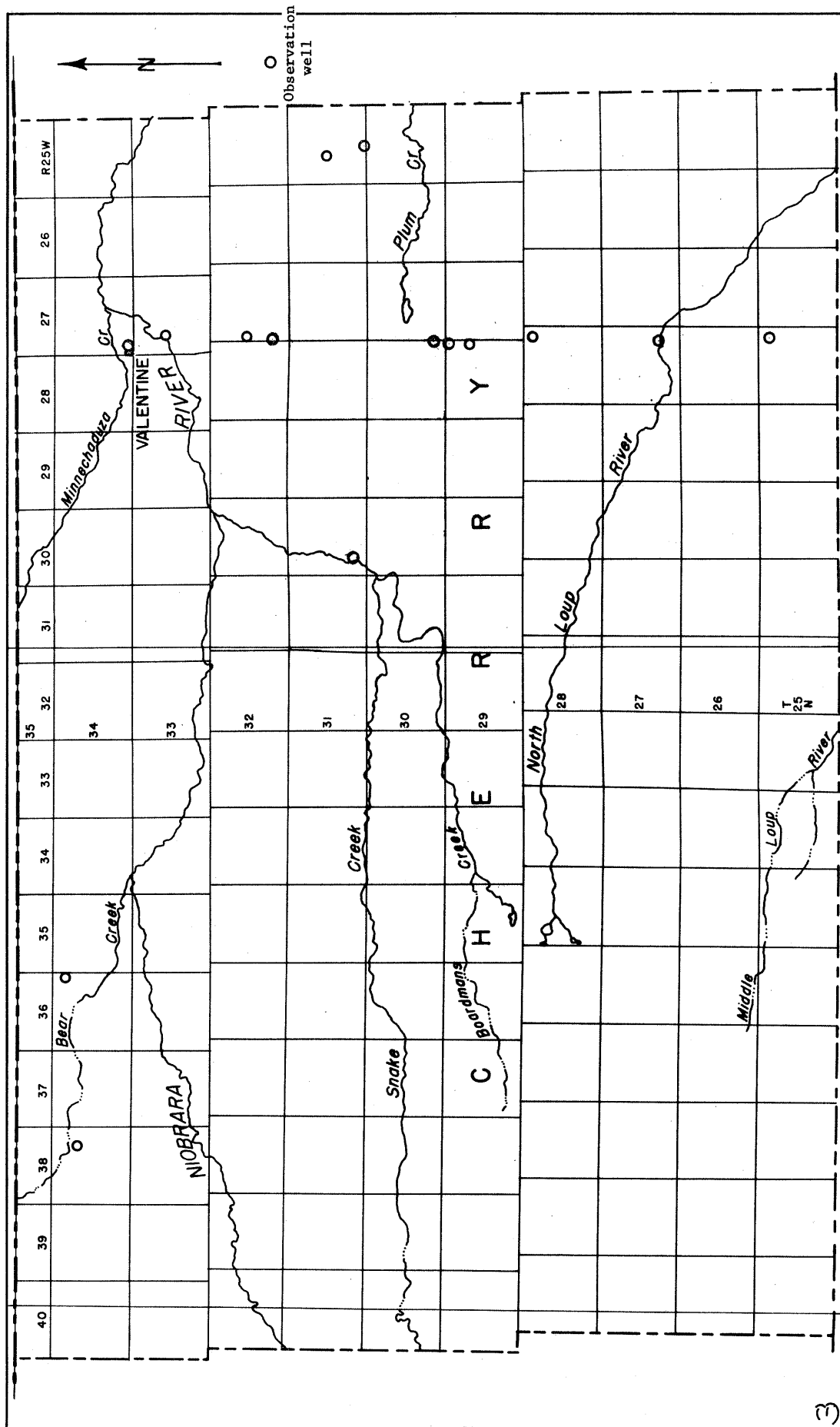


Figure 3.---Section 3 of map of Nebraska showing observation wells.

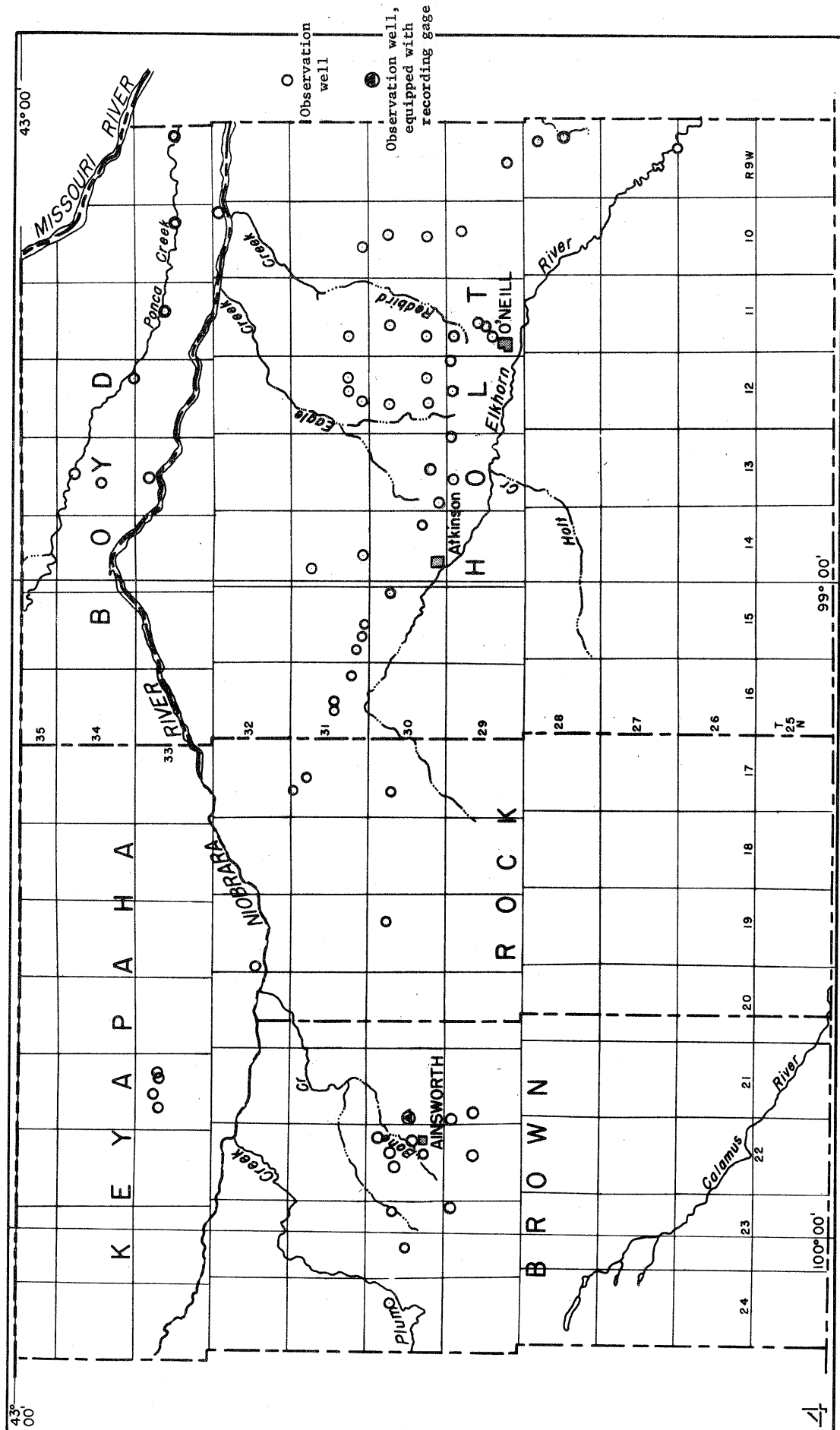


Figure 4.--Section 4 of map of Nebraska showing observation wells.

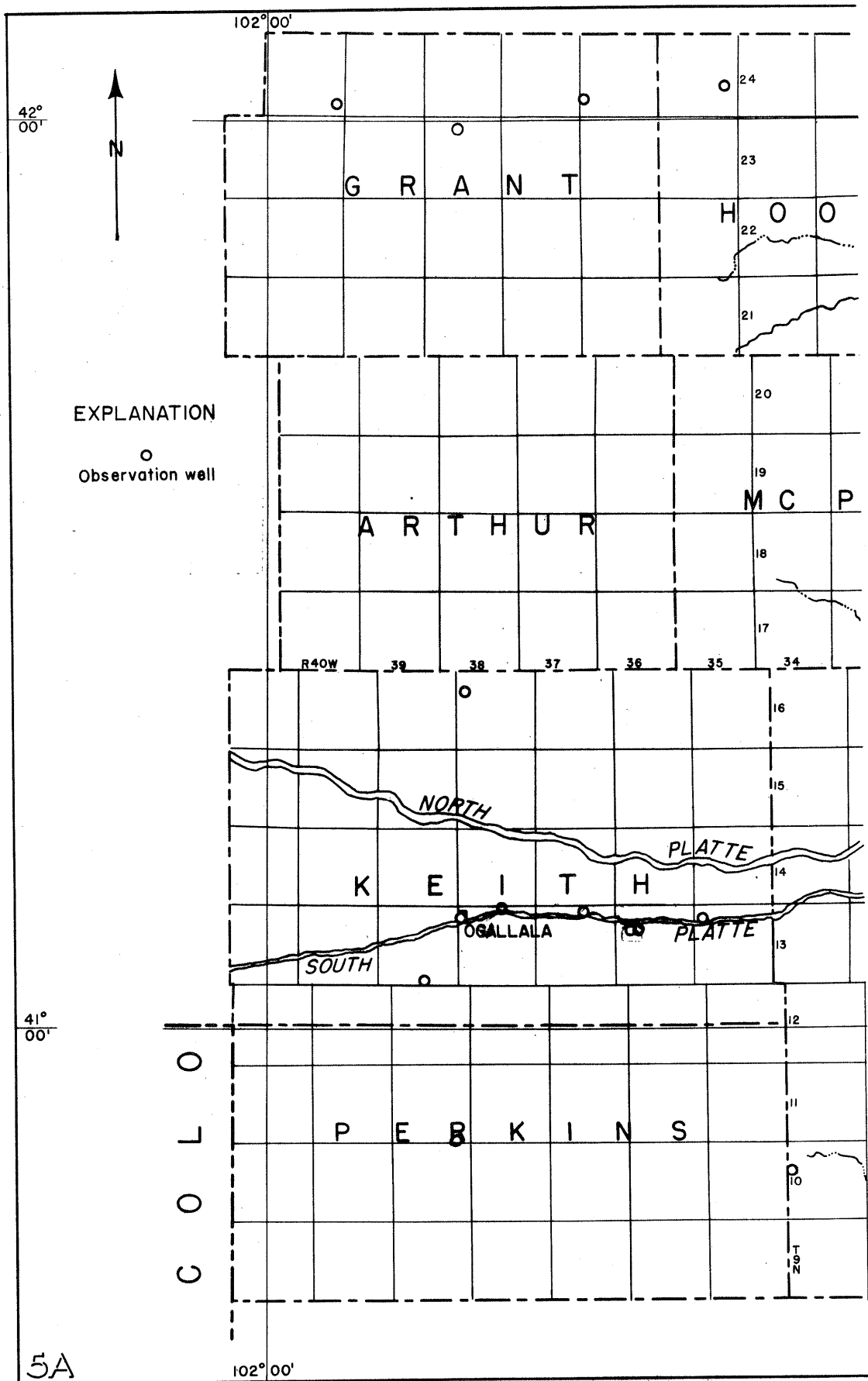


Figure 5.--Section 5A of map of Nebraska showing observation wells.

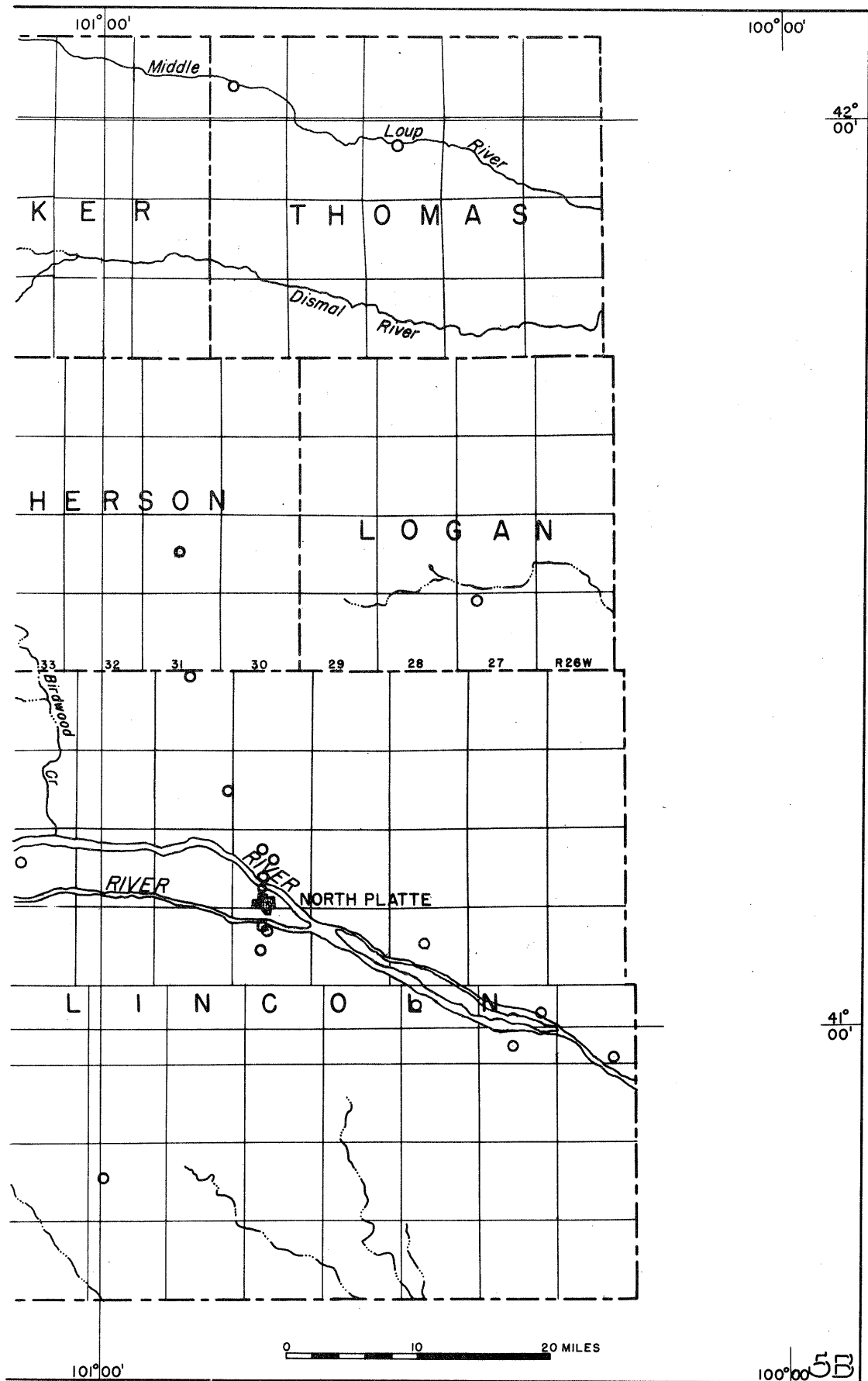


Figure 5.--Section 5B of map of Nebraska showing observation wells.

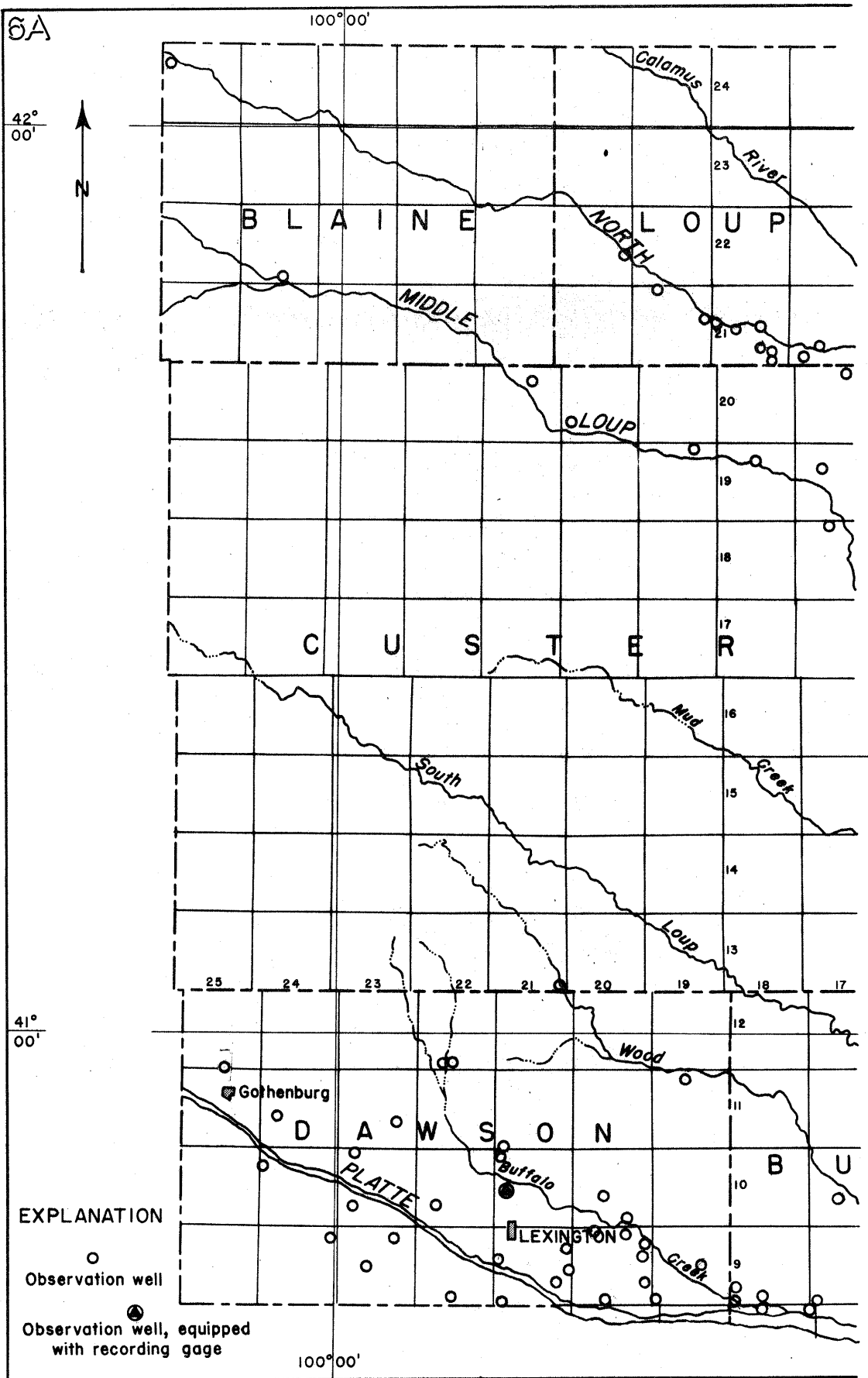


Figure 6.--Section 6A of map of Nebraska showing observation wells.

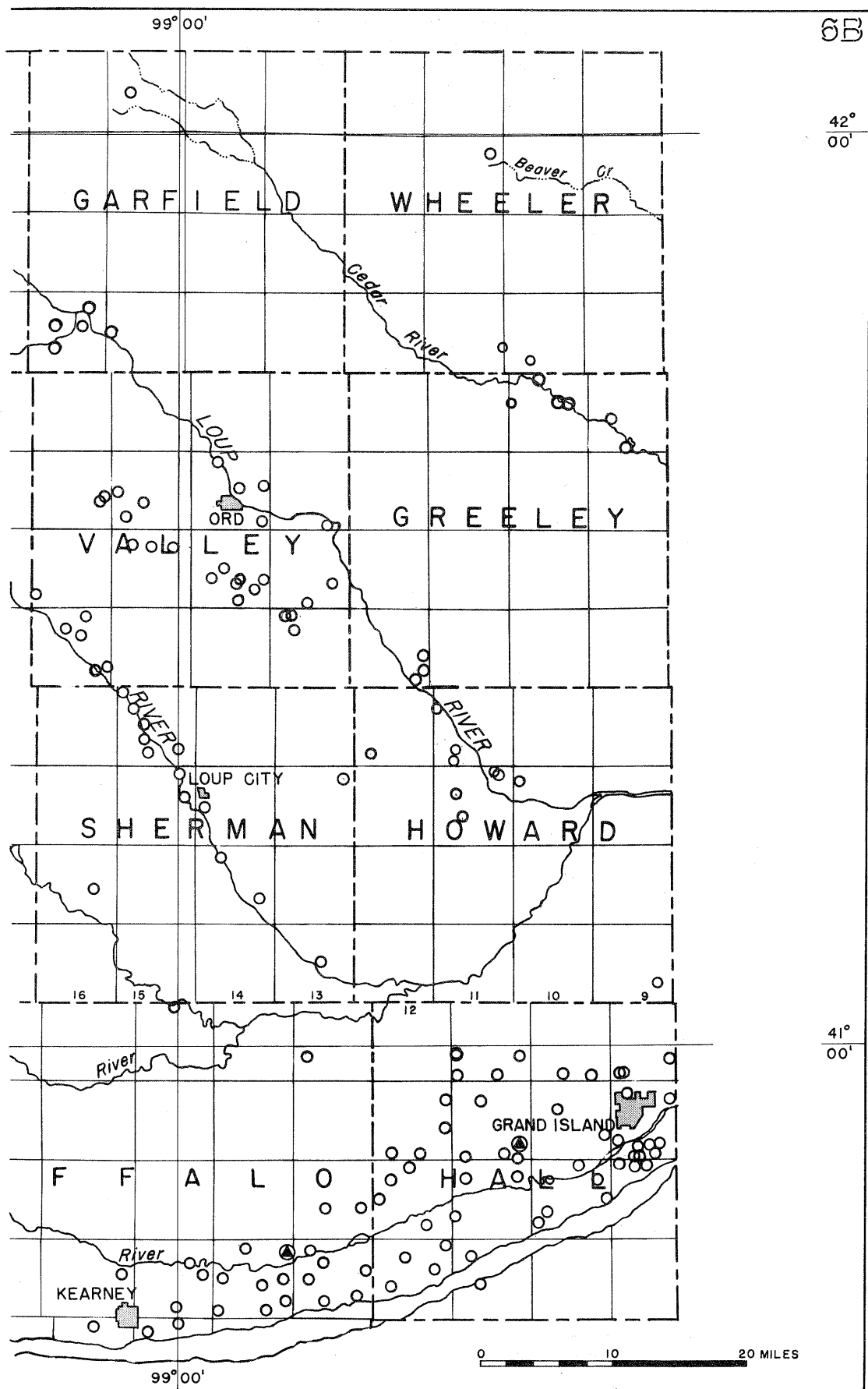


Figure 6.--Section 6B of map of Nebraska showing observation wells.

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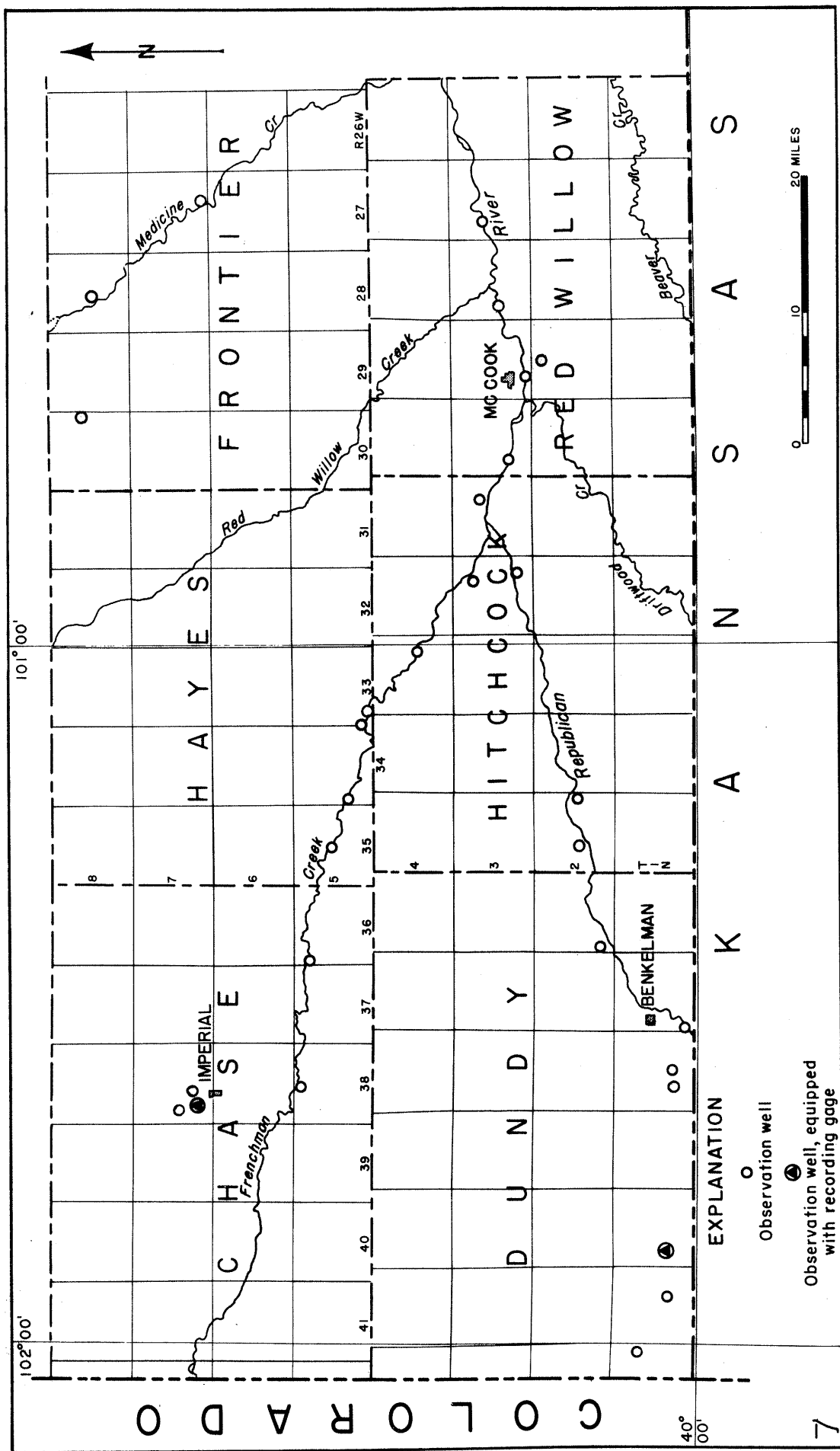


Figure 7.--Section 7 of map of Nebraska showing observation wells.

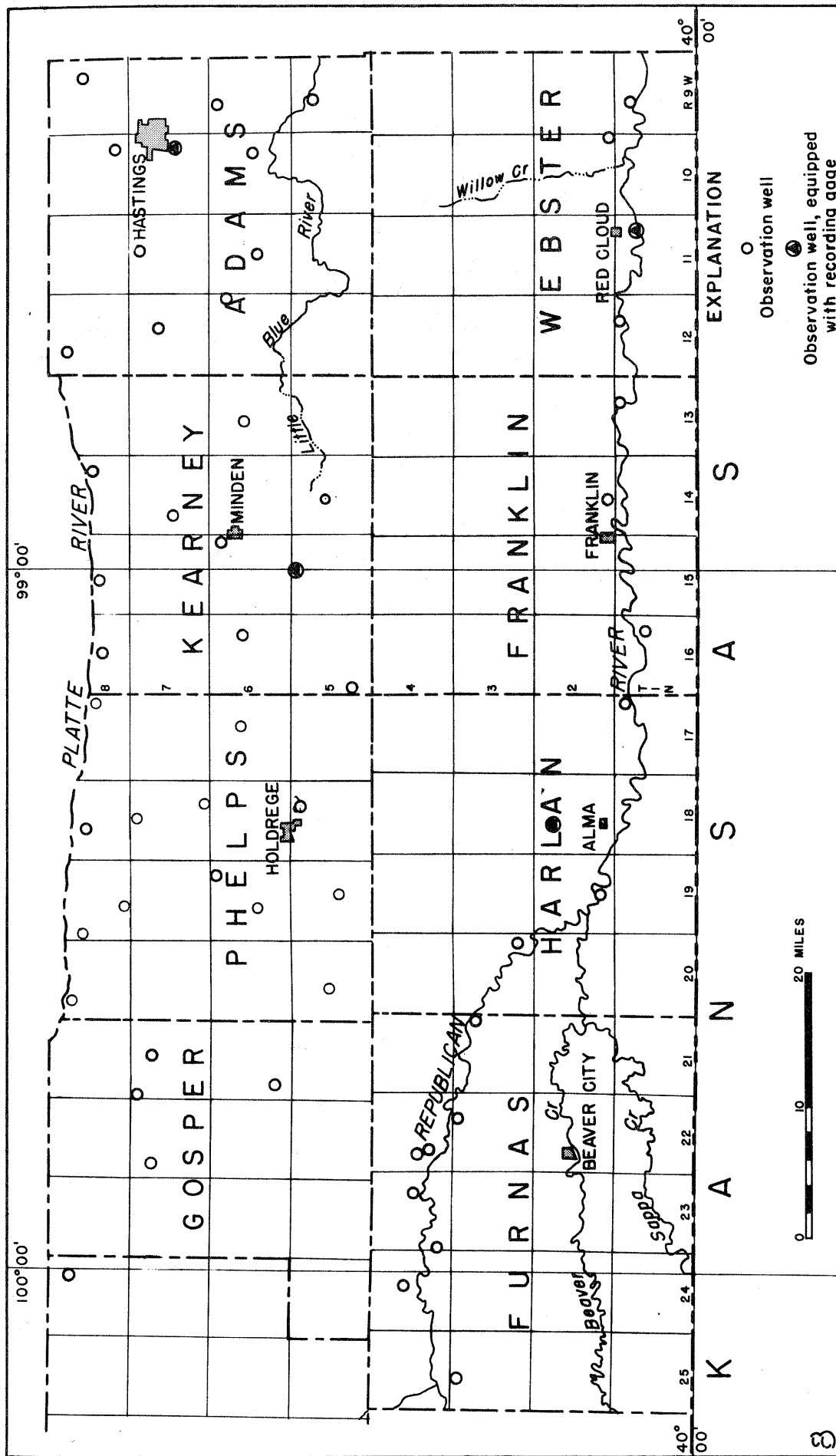


Figure 8.--Section 8 of map of Nebraska showing observation wells.

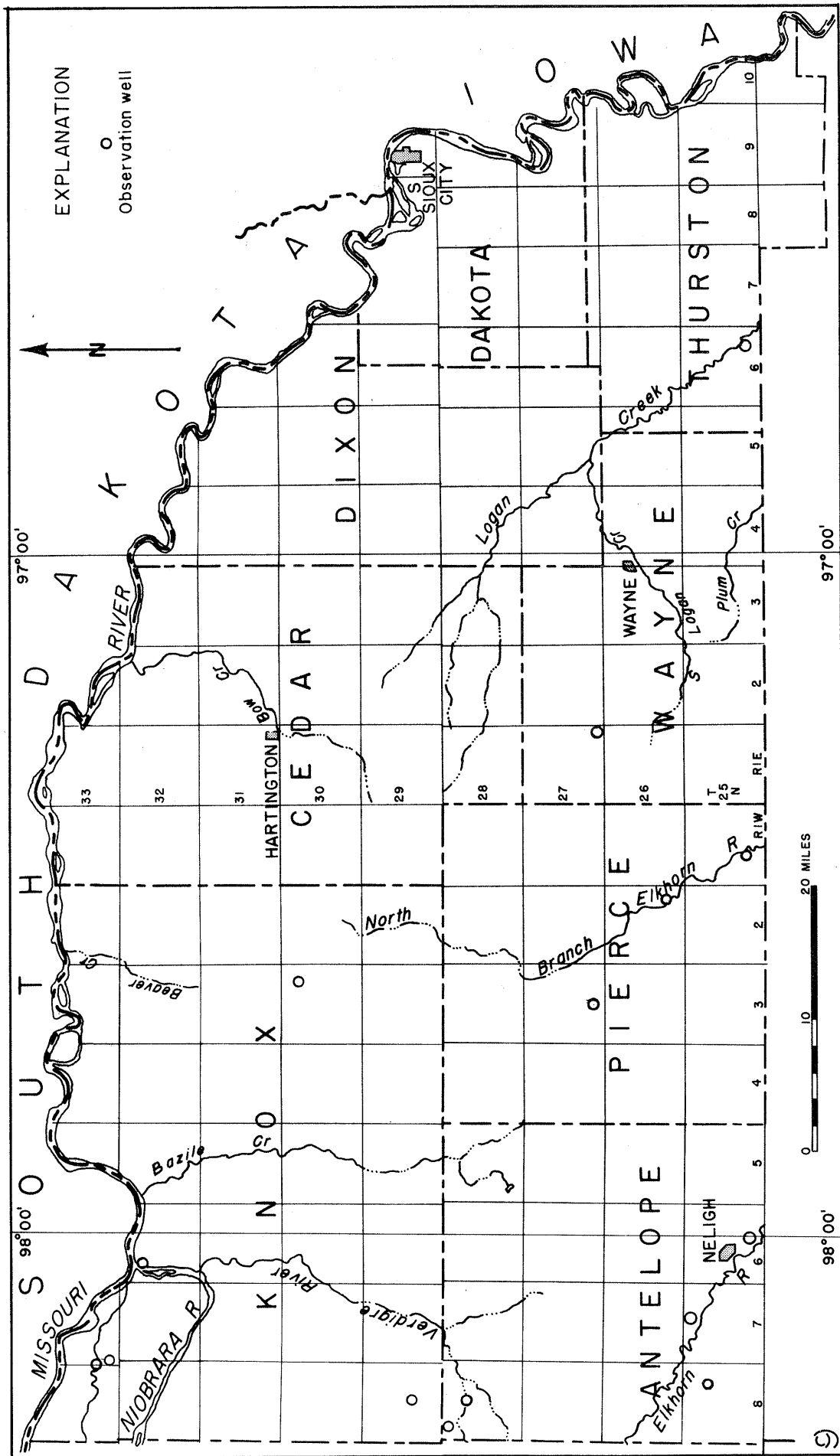


Figure 9.--Section 9 of map of Nebraska showing observation wells.

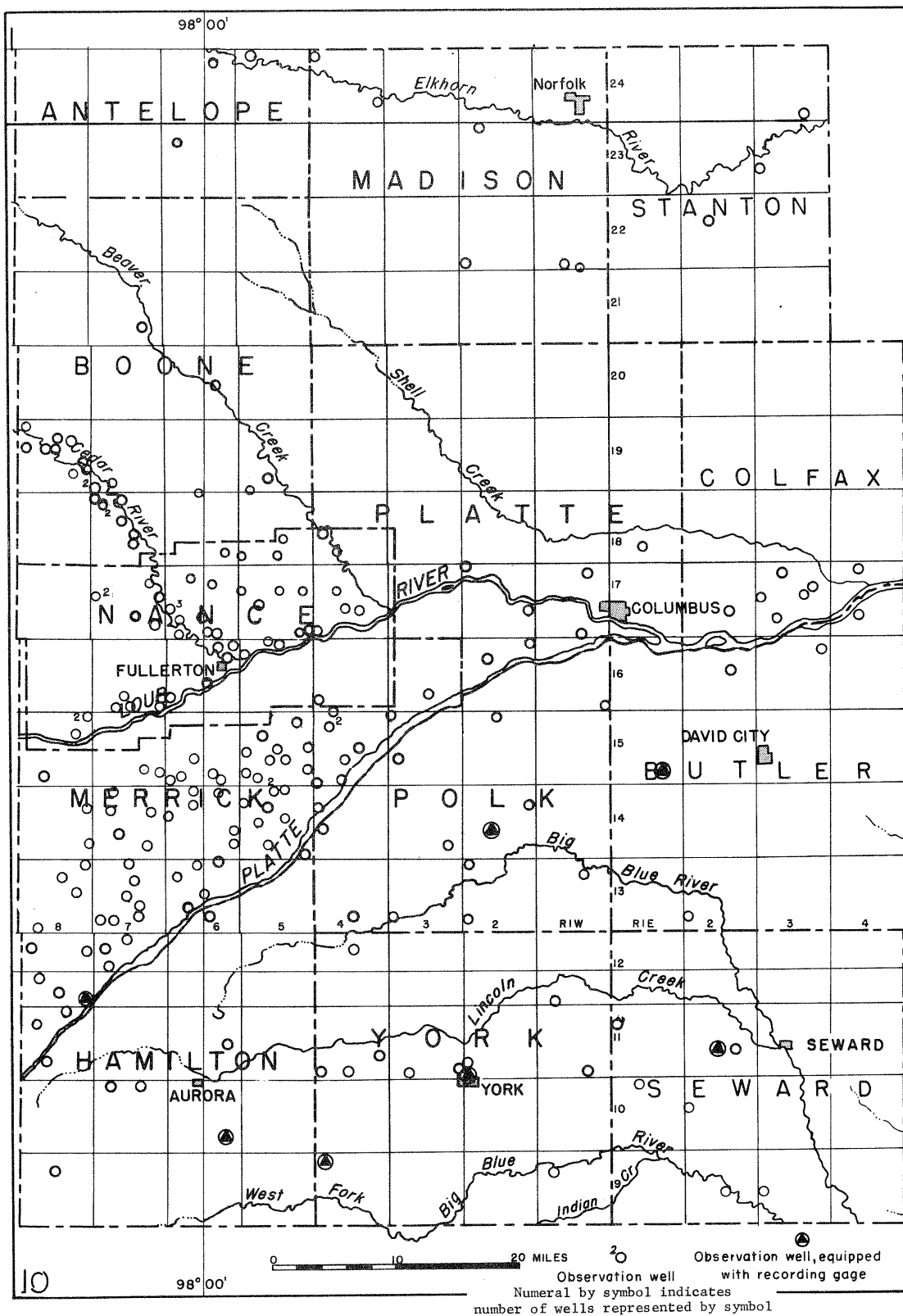


Figure 10.--Section 10 of map of Nebraska showing observation wells.

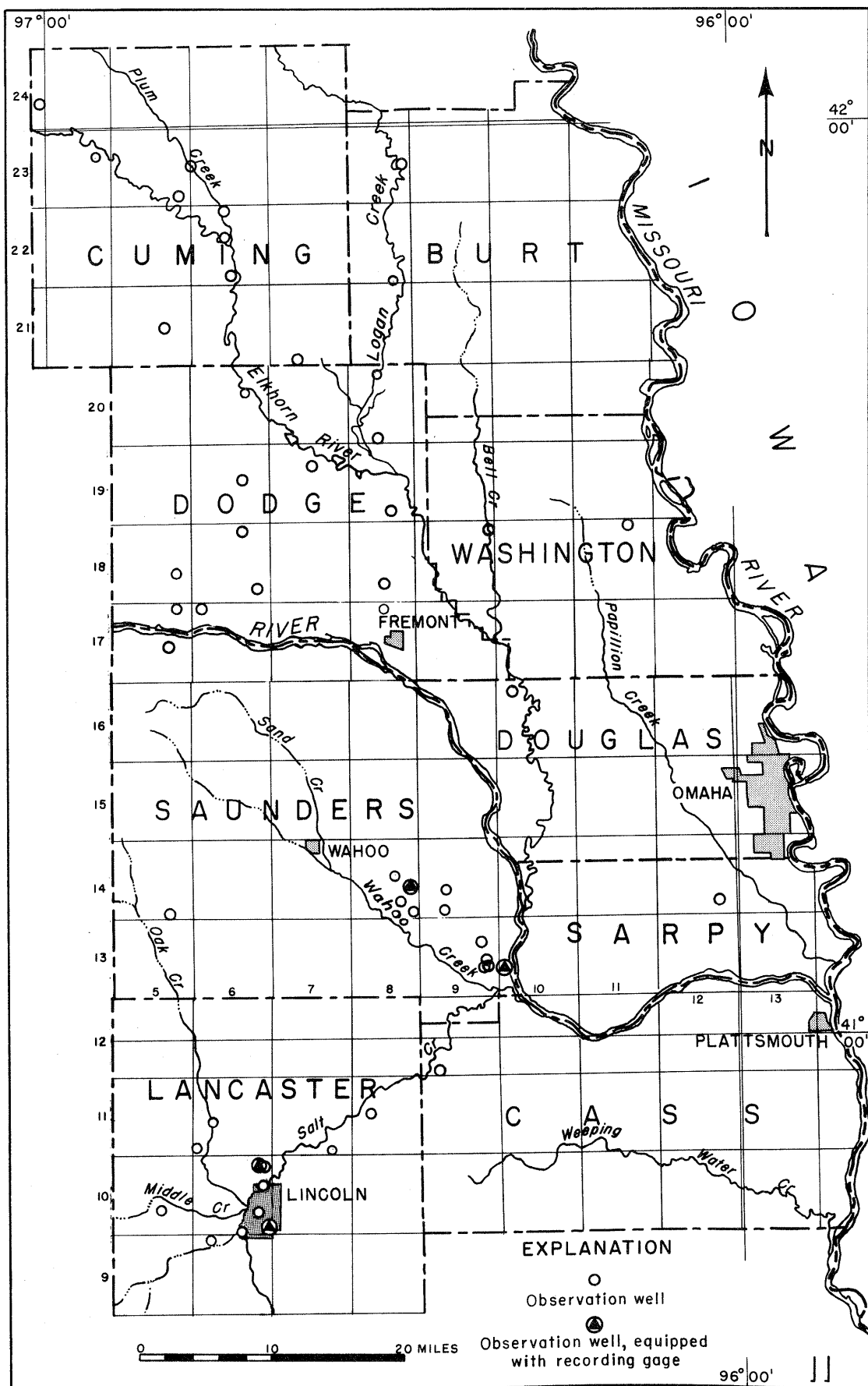


Figure 11.--Section 11 of map of Nebraska showing observation wells.

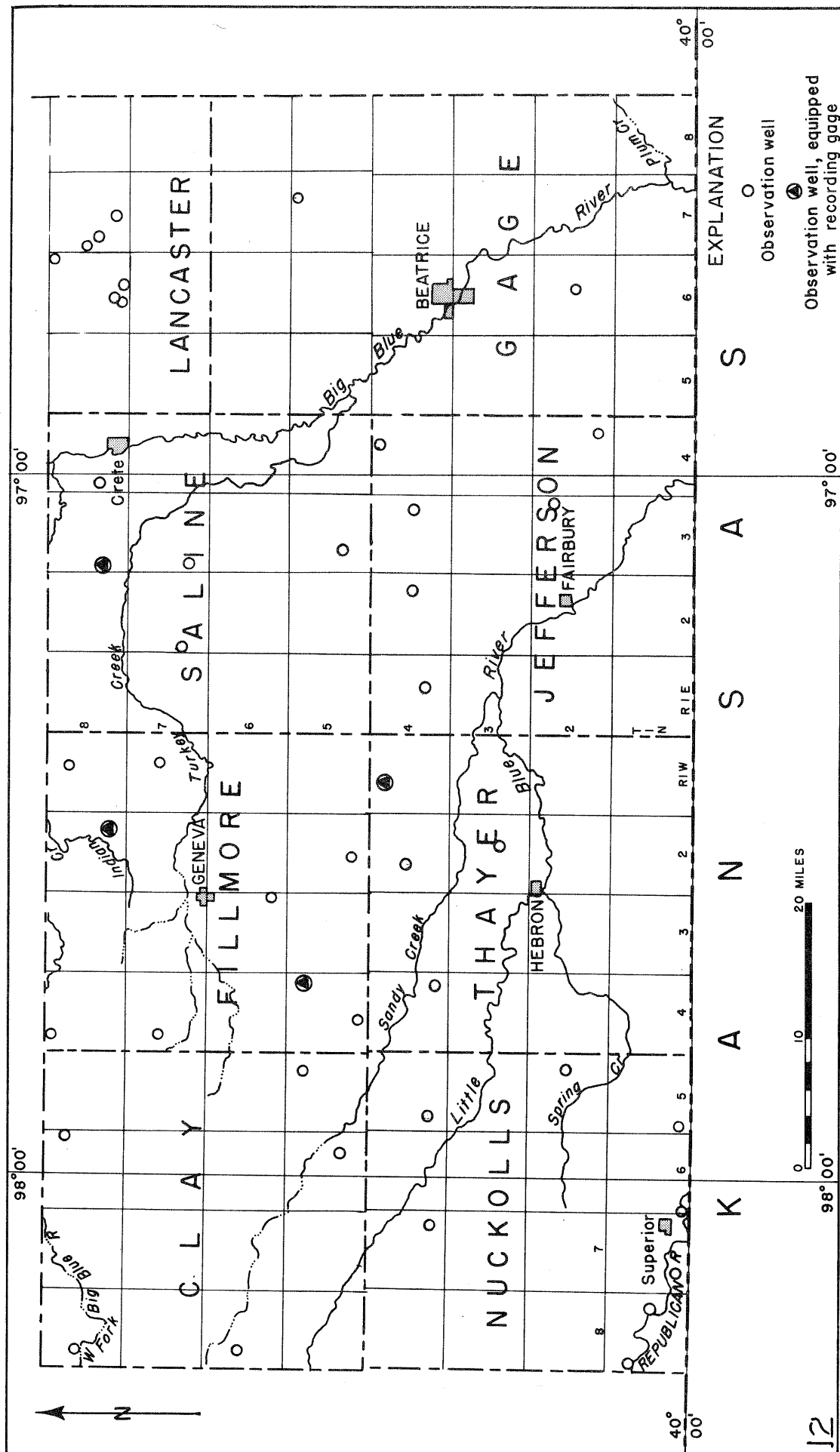


Figure 12.--Section 12 of map of Nebraska showing observation wells.

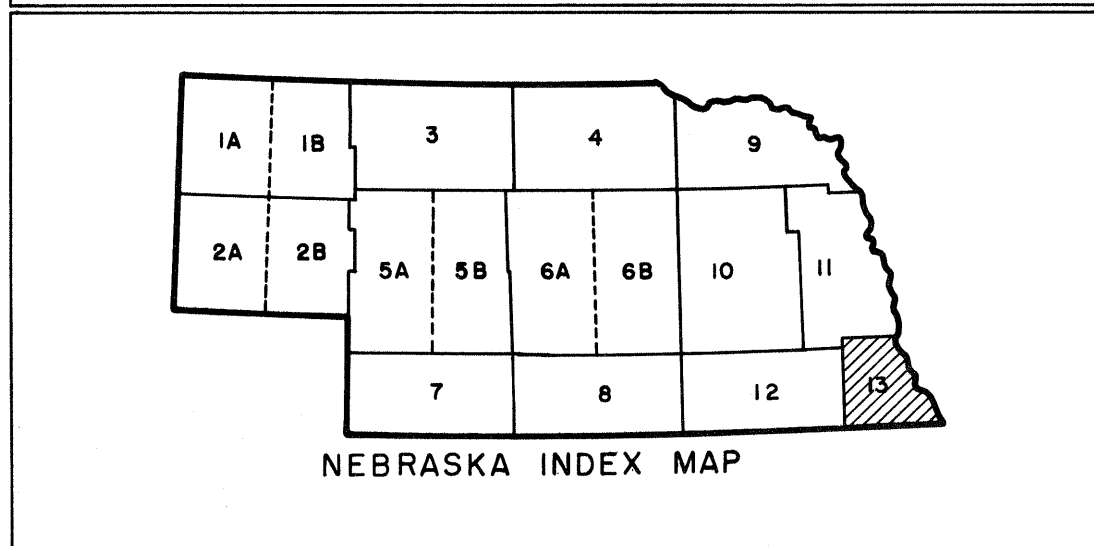
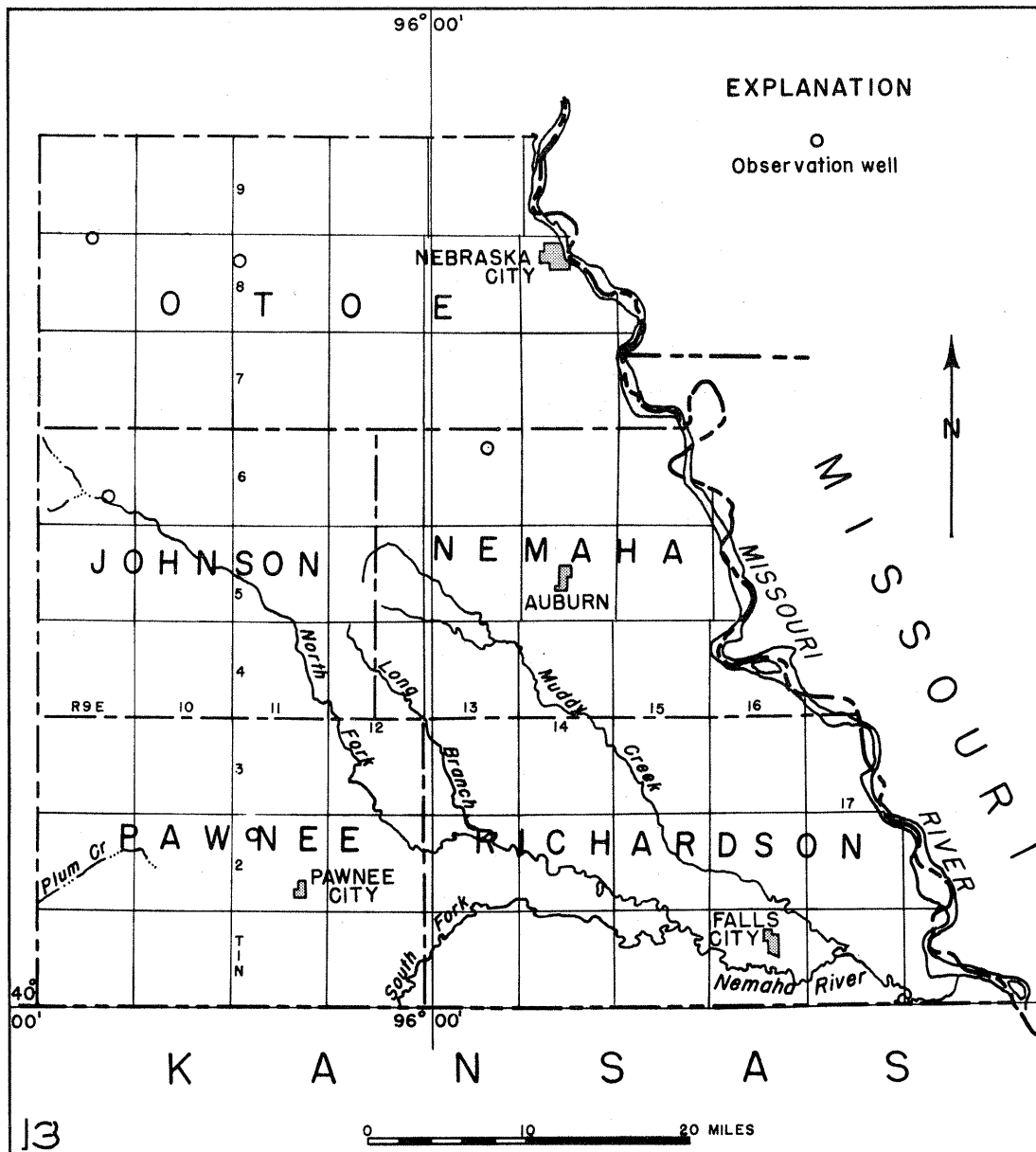


Figure 13.--Section 13 of map of Nebraska showing observation wells.

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Most of the water levels were measured by J. W. Nelson of the U.S. Geological Survey and G. R. Svoboda and E. P. Debus of the Conservation and Survey Division of the University of Nebraska. Fern A. Adams of the U.S. Geological Survey typed the water-level records.

The following organizations cooperated informally in the measurement program: Nebraska Mid-State Reclamation District; U.S. Bureau of Reclamation; U.S. Bureau of Sport Fisheries and Wildlife; Nebraska Department of Water Resources; Nebraska Department of Roads; and Department of Public Works and Utilities, City of Lincoln.

WELL-NUMBERING SYSTEM

Wells are numbered according to their locations within the land subdivisions of the U.S. Bureau of Land Management. Numbers of wells east of the sixth principal meridian, which passes along the Thayer-Jefferson County line, are preceded by the capital letter A; numbers of those west of the sixth principal meridian have no preceding letter. The first numeral indicates the township, the second the range, and the third the section. The first lowercase letter denotes the quarter section, or 160-acre tract, the second letter the quarter-quarter section, or 40-acre tract. The quarter sections and the quarter-quarter sections are designated a, b, c, or d in a counterclockwise direction beginning with a in the northeast quadrant. If two or more wells are located within a 40-acre tract, the wells are numbered serially according to the order in which they were drilled or inventoried. The system used in numbering is illustrated in figure 14.

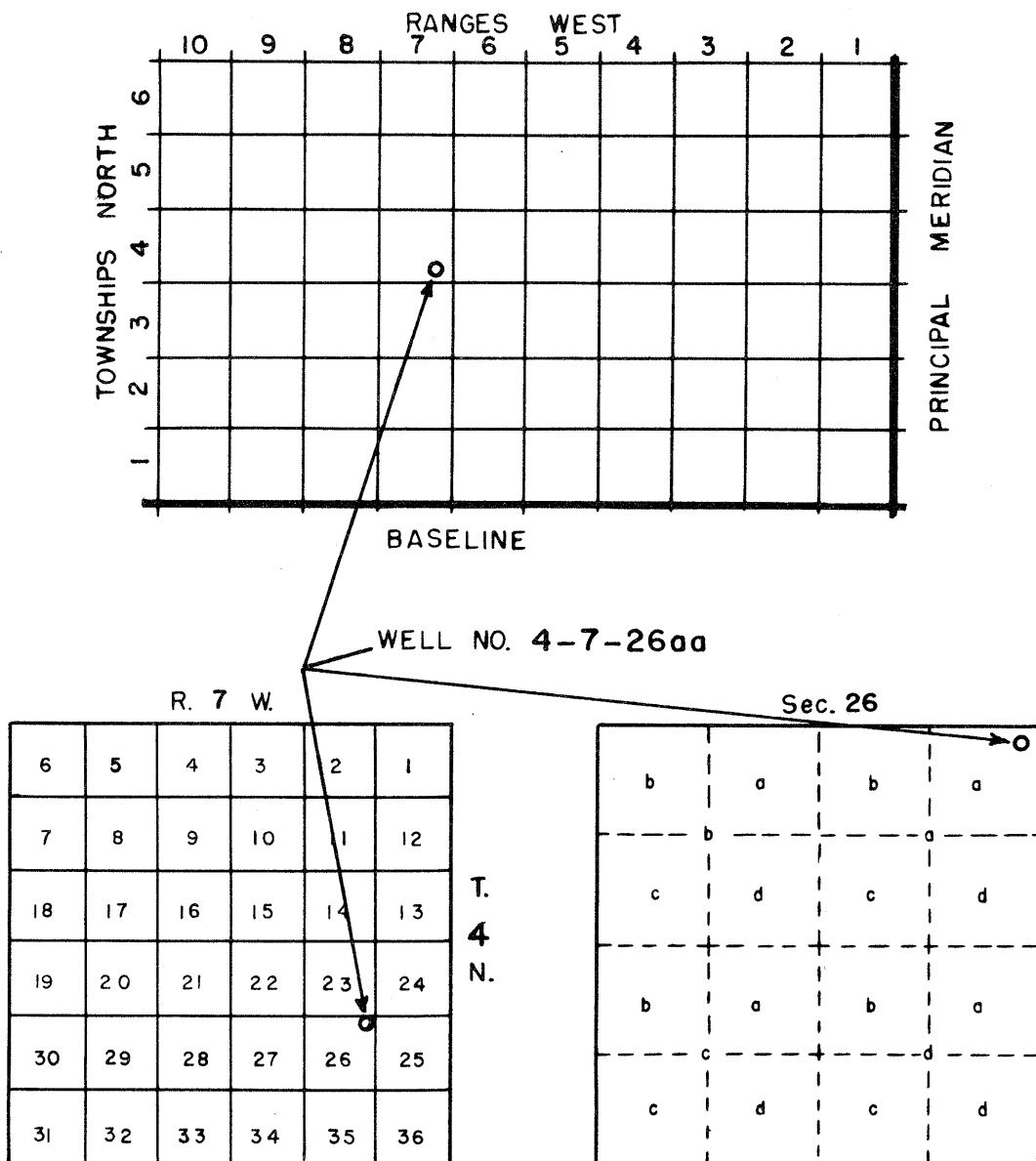


Figure 14.--Sketch showing well-numbering system.

PRECIPITATION

Graphs of the cumulative average precipitation at all stations in each of the eight climatic divisions of the State are shown in figure 15. The dashed line is the cumulative average precipitation for the year, and the solid line is the cumulative average monthly precipitation for a 30-year period of record. Precipitation during 1965 differed from the 30-year normal by the amount of the deviation of the two curves.

The graphs indicate that all climatic divisions except the North Central received more than average precipitation during the year. Precipitation was near or above normal during the growing season, but fall precipitation, particularly in September, was much above normal. Ground-water use for irrigation during the year probably was less than normal.

WATER-LEVEL FLUCTUATIONS

Periodic measurement of depth to water in wells provides information on fluctuations of the water table; and when observations are continued through a long period of time, trends in storage changes of the ground-water reservoir are indicated. At places where continuous records of water-level fluctuations are desired, observation wells are equipped with recording gages. Recording gages record all water-level changes automatically; thus, the gage chart is a continuous record of the magnitude and frequency of the fluctuations.

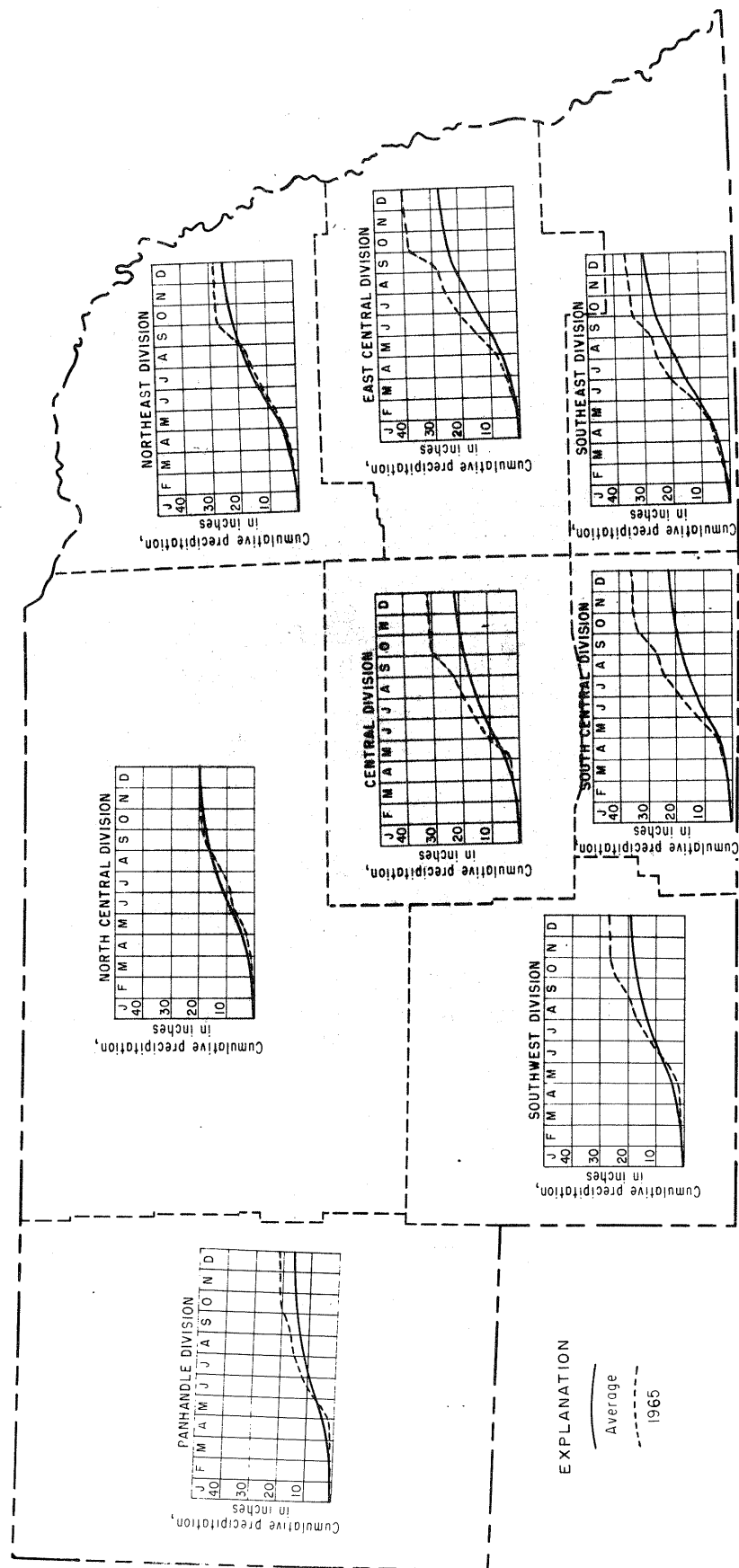


Figure 15. -- Map of Nebraska showing cumulative average monthly precipitation and cumulative monthly precipitation for 1965 in eight divisions of the State.
(From records of the United States Weather Bureau)

In areas where no man-made activities disturb the ground-water reservoirs, water levels in observation wells are under natural conditions, and their fluctuations indicate the natural trend of changes in ground-water storage. On the other hand, in areas where much ground water is pumped for irrigation or other uses, the natural forces influencing fluctuations of water levels generally are overshadowed by effects of pumping. When wells are pumped heavily, levels may decline substantially because water is removed from the ground-water reservoir faster than it is naturally replenished. After the irrigation season ends and wells are no longer pumped, levels recover somewhat. However, normally they do not rise to the prepumping level. Figure 16 shows the number of irrigation wells registered in each county by fall 1965 and the number installed during the first eight months of 1965.

CHANGES IN WATER LEVELS DURING 1965

Record low water levels were recorded in 114 (more than 13 percent) of the 852 wells listed in this report. Most record low readings were observed in wells in the north-central area, the central Platte Valley area, and the Blue River basin. Record highs were noted in 151 wells; most of them occurred in areas recharged from surface-water irrigation losses and in shallow ground-water aquifers that were recharged by greater than normal precipitation.

Figure 17 shows a summary of water-level fluctuations in wells for each county included in the Statewide observation-well program. Each bar graph represents by its height, to scale, the average difference between the high and the low water-level readings in selected observation wells in a given county for the entire period of record. Records of wells that have been measured for less than 5 years are not included. The fall 1965 water-level measurements in wells in each county were averaged and compared with the lowest readings established from previous readings, and the shaded section of the bar graph shows where the average 1965 readings stand with reference to the average lowest on record. Counties where ground-water withdrawals have been greater than the recharge show the average water level to be at or near the low end of the scale. The high water levels in Gosper, Phelps, and Kearney Counties result from ground-water recharge derived from seepage from irrigation water diverted from the Platte River and distributed to lands in those counties. The high water levels in the extreme eastern part of the State, however, result from natural recharge from precipitation.

Figure 18 shows the areas where the water table has risen or declined 5 feet or more between Fall 1948 and Fall 1965. Some wells in Phelps County have risen more than 40 feet during the period. During the same time span, water levels in some observation wells in Hamilton, Polk, York, Clay, and Fillmore Counties have declined more than 10 feet. In southeastern Box Butte County, water levels have declined as much as 24 feet between Fall 1948 and Fall 1965.

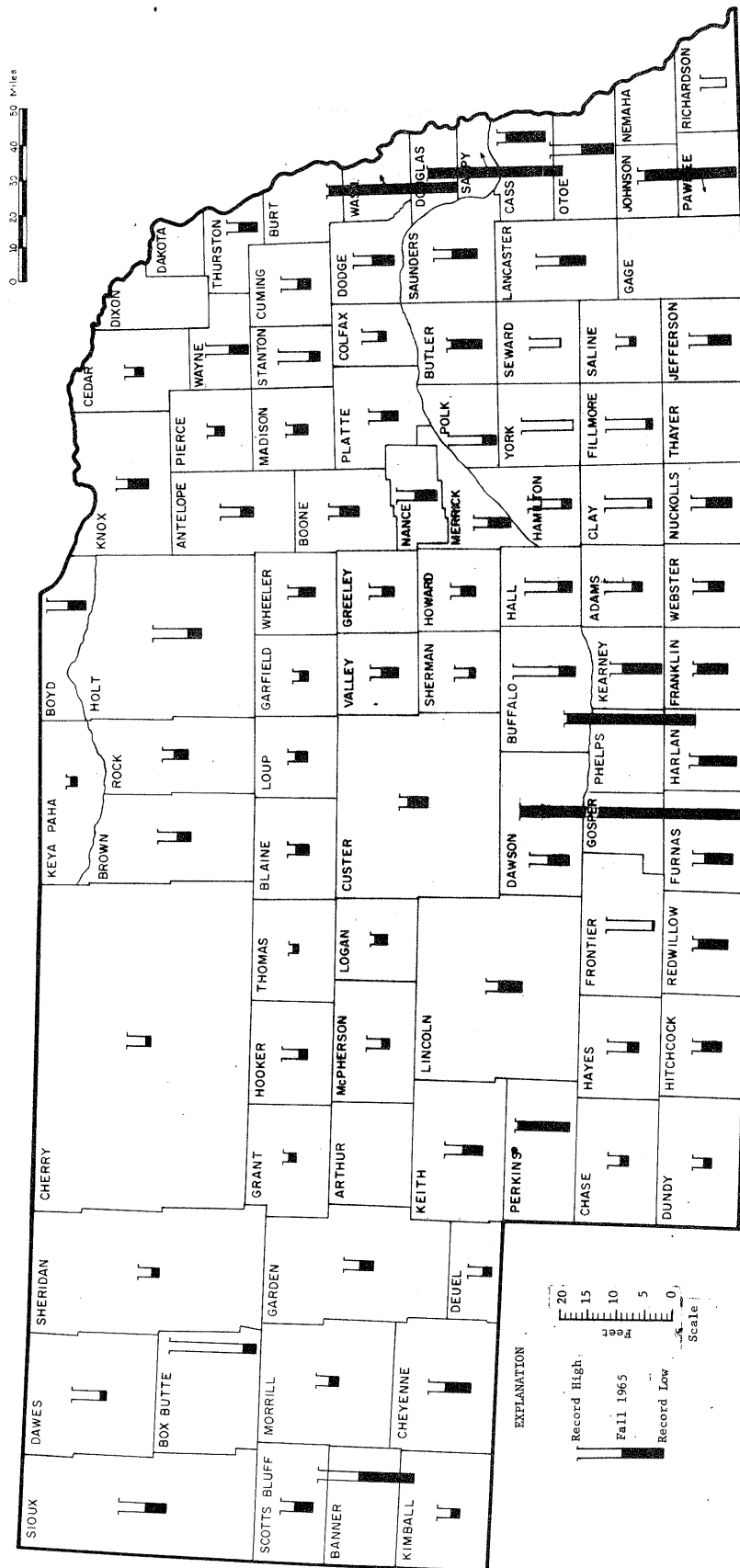
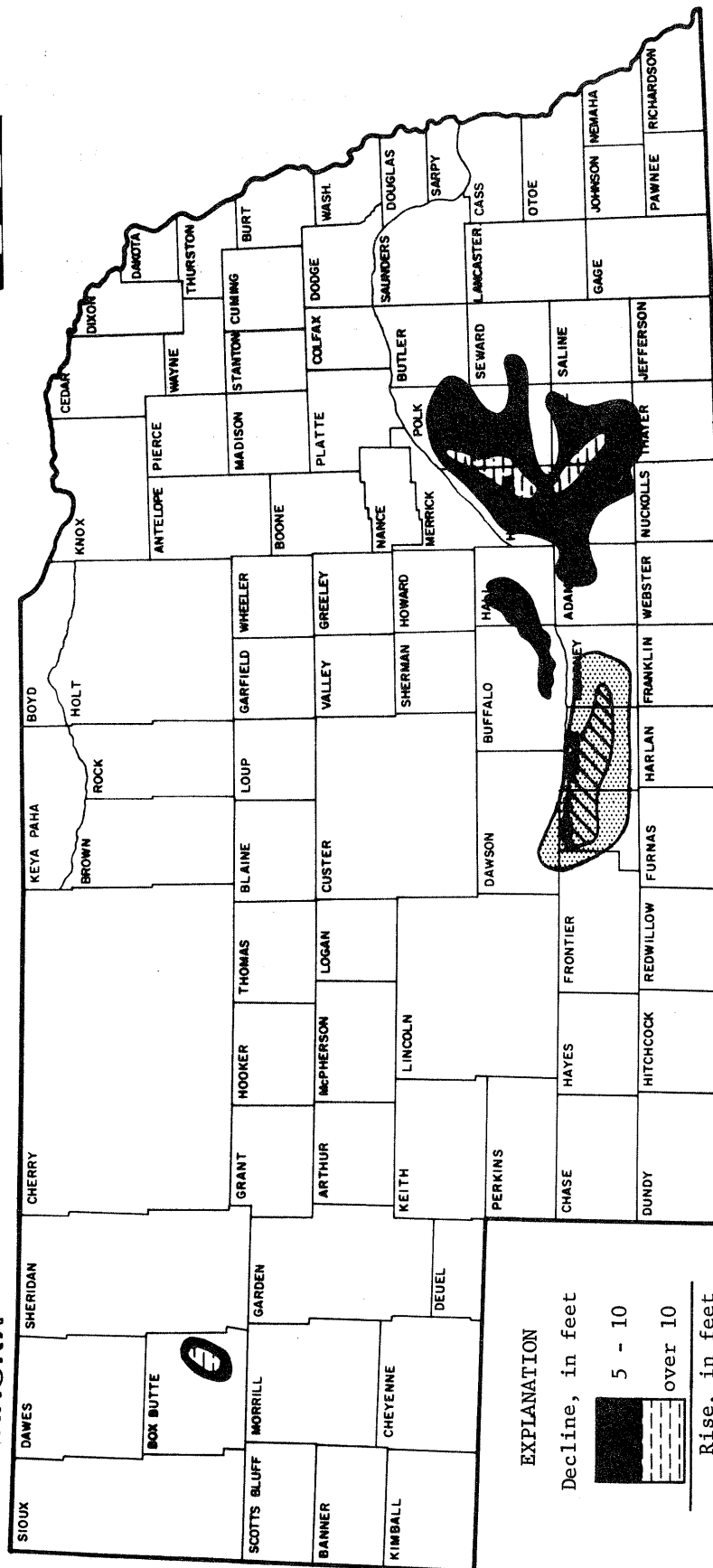


Figure 17.--Map of Nebraska comparing Fall 1965 water-level positions in wells with the long-term range of water-level fluctuation in each county.

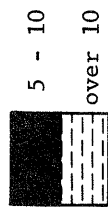
NEBRASKA

SCALE
0 10 20 30 40 50 Miles



EXPLANATION

Decline, in feet



Rise, in feet

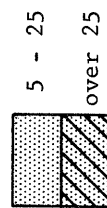


Figure 18.--Map showing areas where ground-water levels have risen or declined 5 feet or more between Fall 1948 and Fall 1965.

Hydrographs showing net changes in water levels in 4 selected observation wells and 20 wells equipped with recording gages are given in figures 20-31. The locations of these wells are shown in figure 19.

In some areas of continuous heavy ground-water withdrawals there has been a continuing decline of water levels. This downward trend can be seen in the hydrographs for wells in Adams, Box Butte, Fillmore, Hamilton, and York Counties. Record low water levels were recorded in all of these wells in 1965.

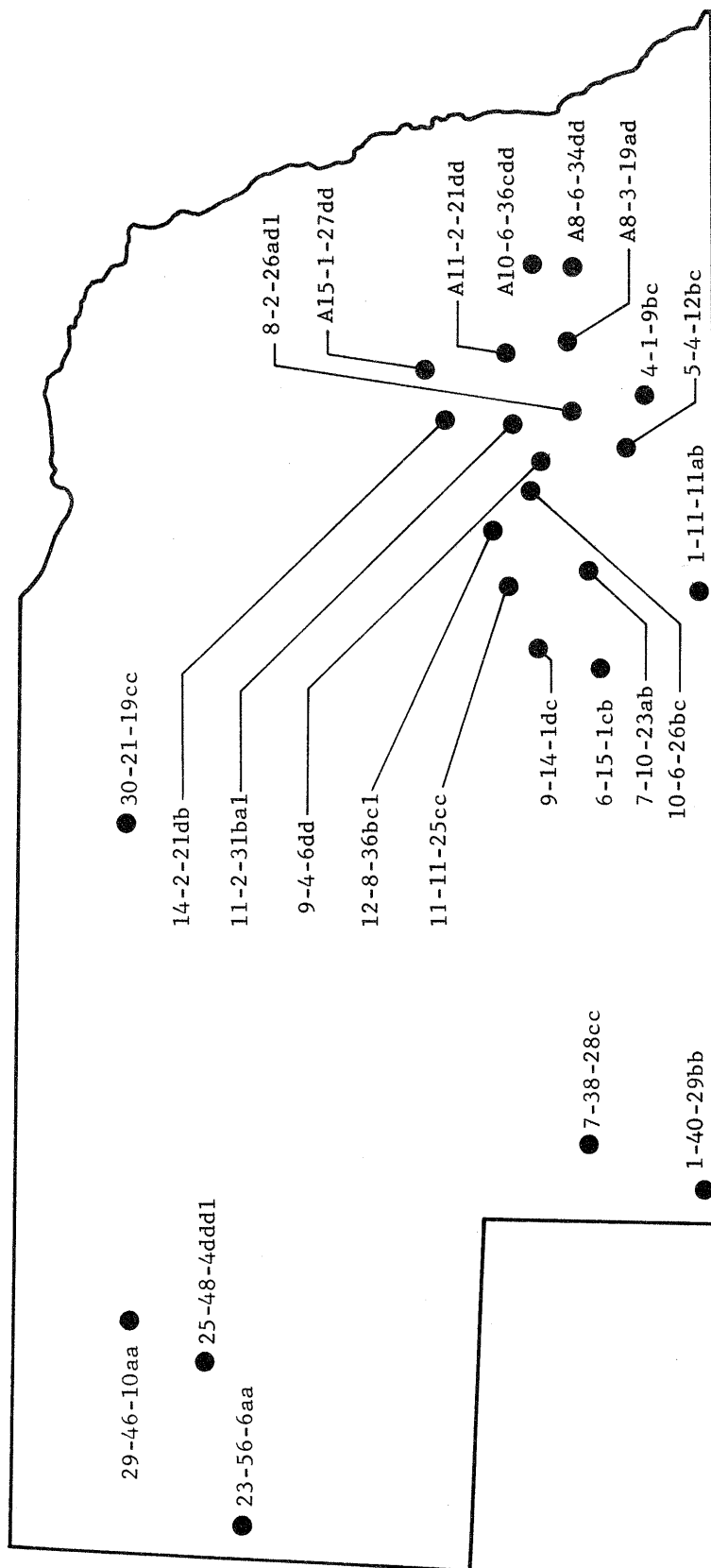


Figure 19.--Map of Nebraska showing the location of wells for which hydrographs are included in this report.

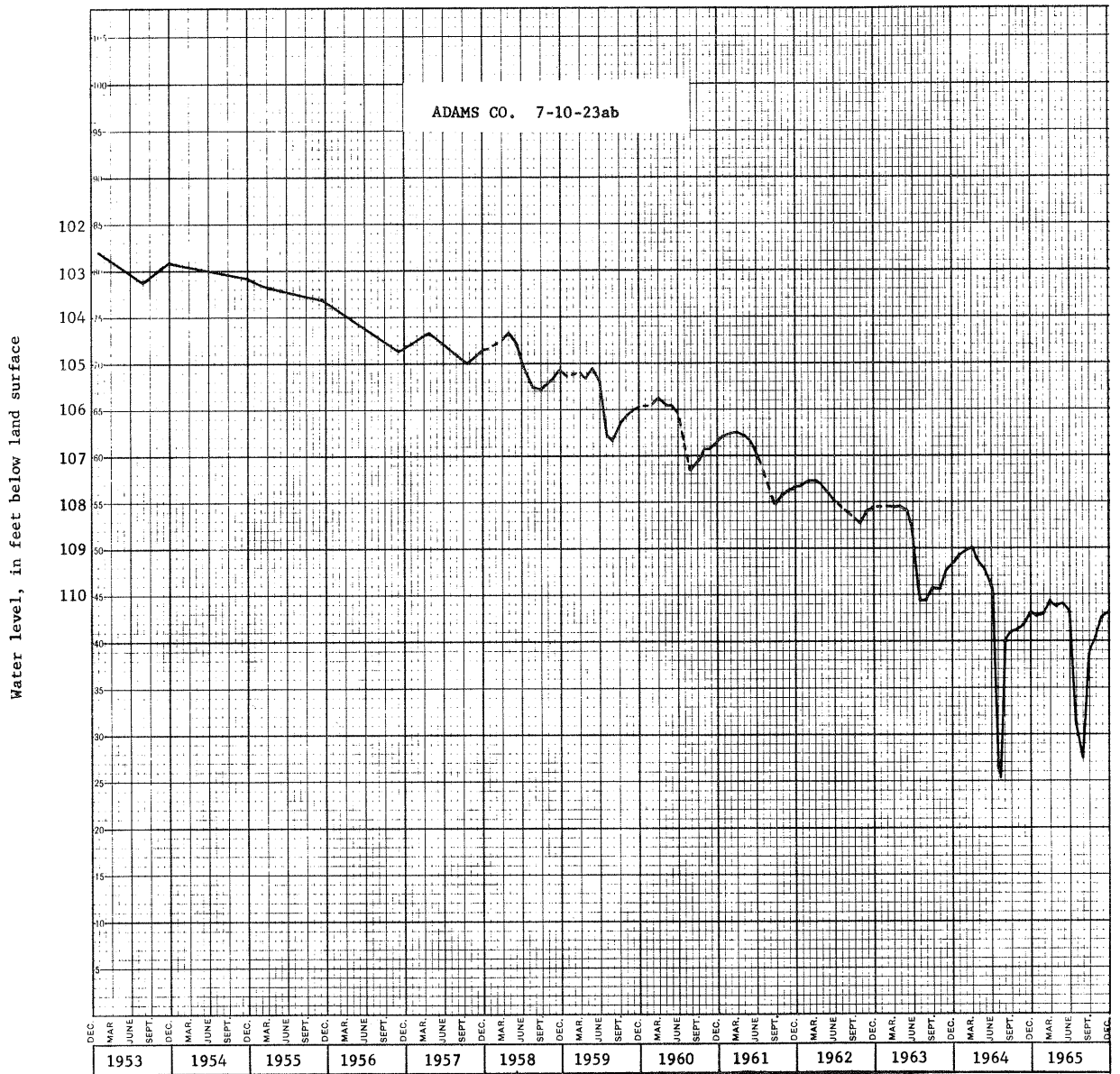


Figure 20.--Hydrograph of water-level fluctuations in observation well.

Water level, in feet below land surface

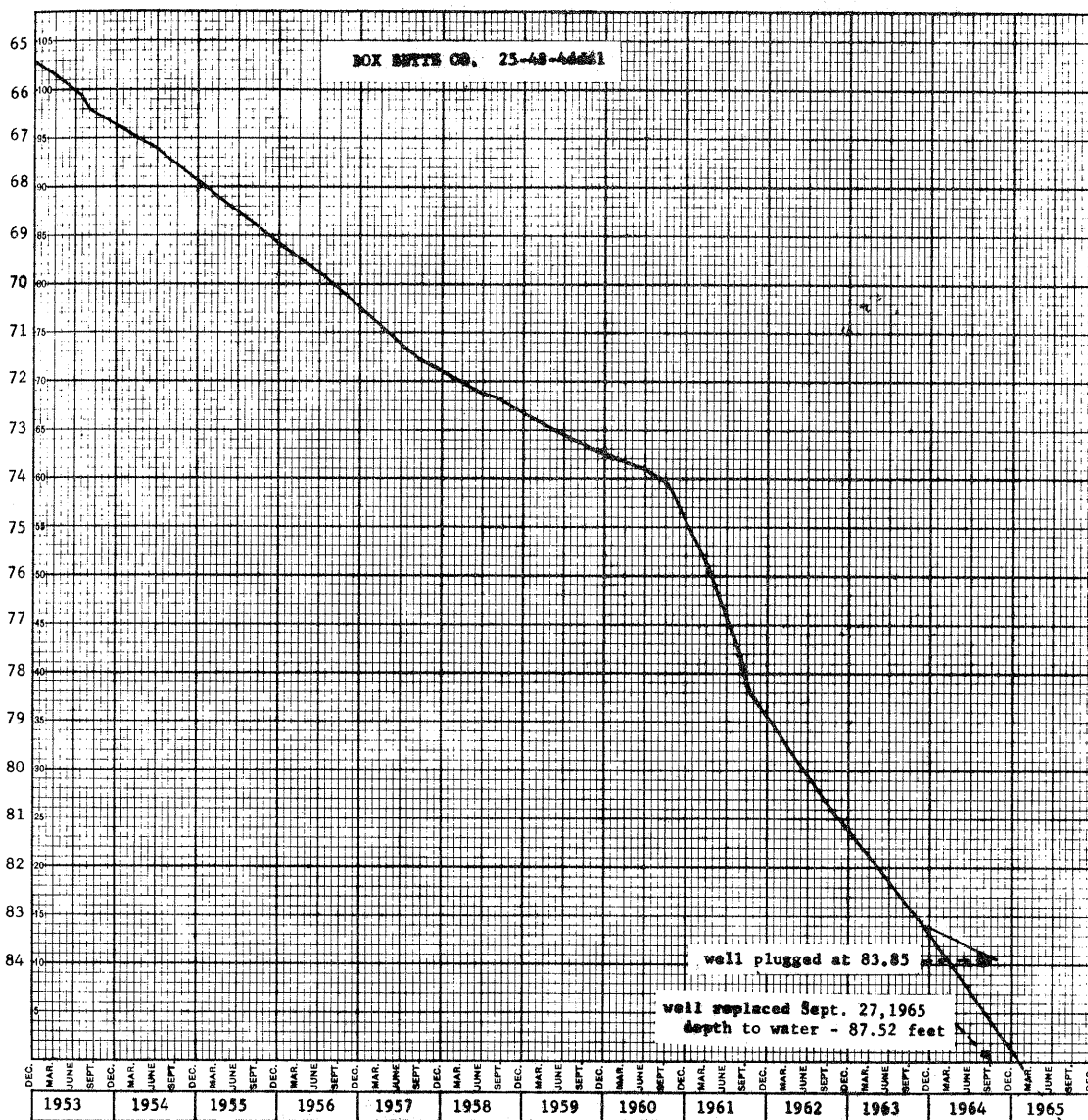


Figure 21. --Hydrograph of water-level fluctuations in observation well.

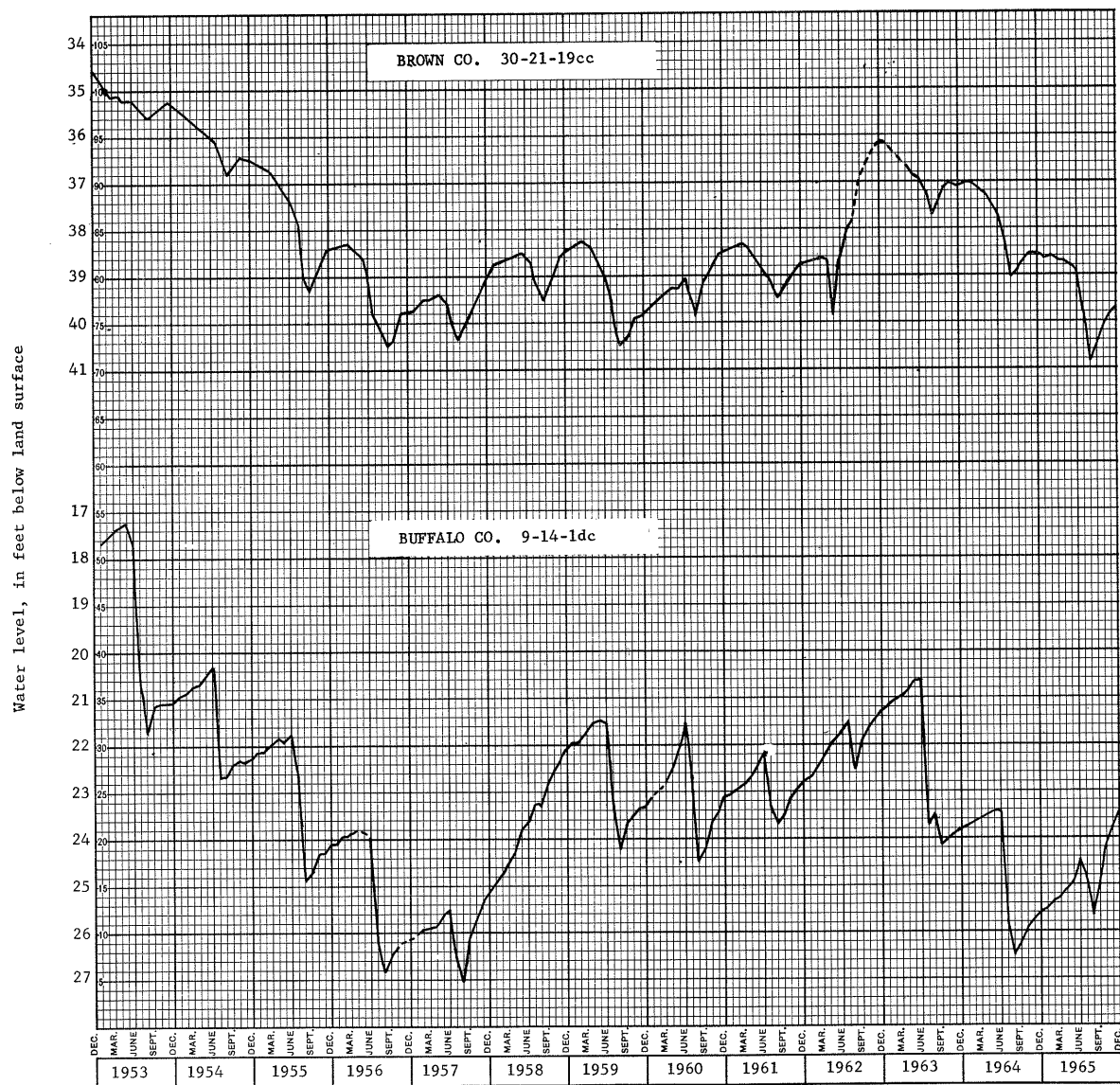


Figure 22.--Hydrographs of water-level fluctuations in observation wells.

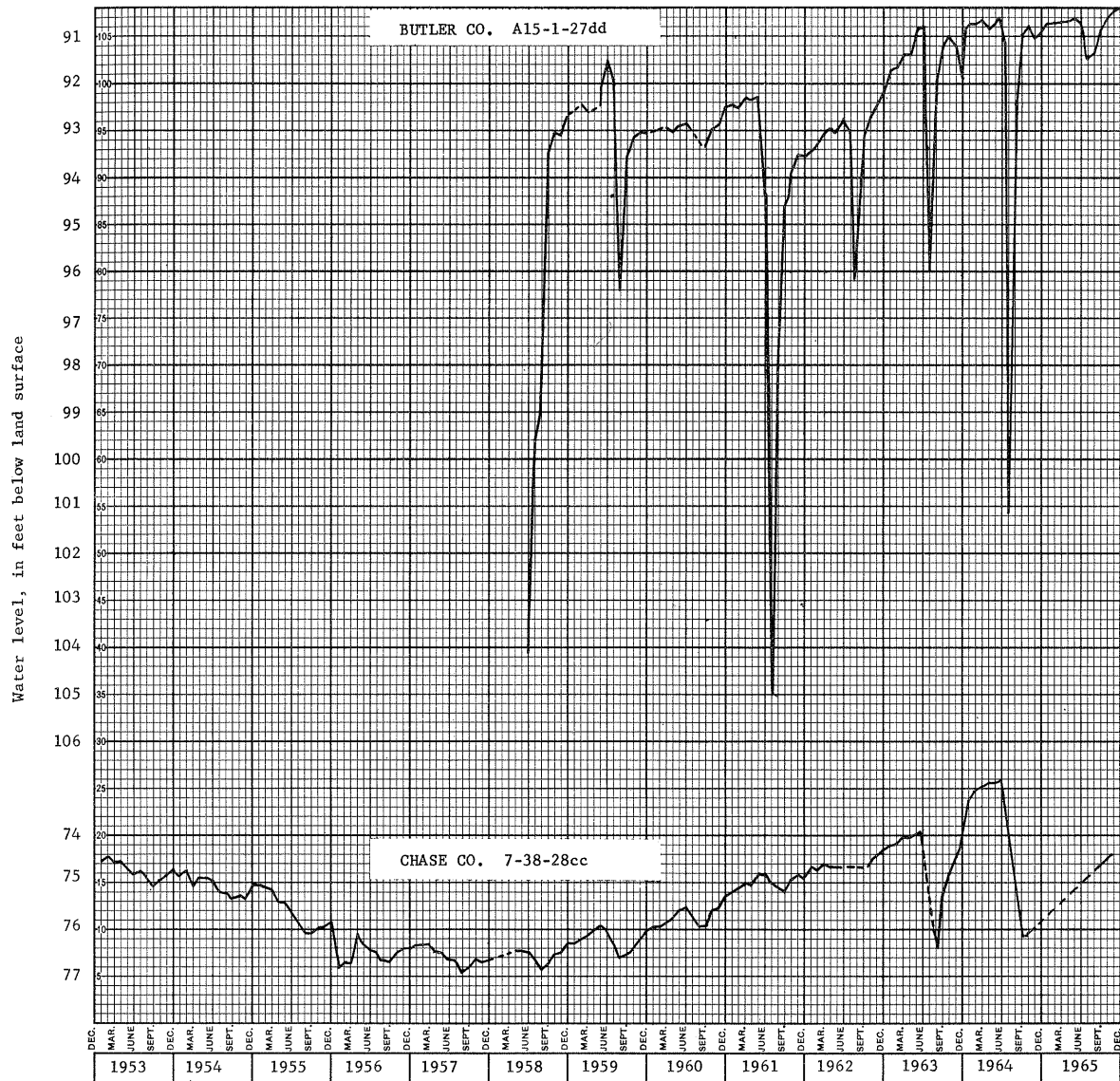


Figure 23. --Hydrographs of water-level fluctuations in observation wells.

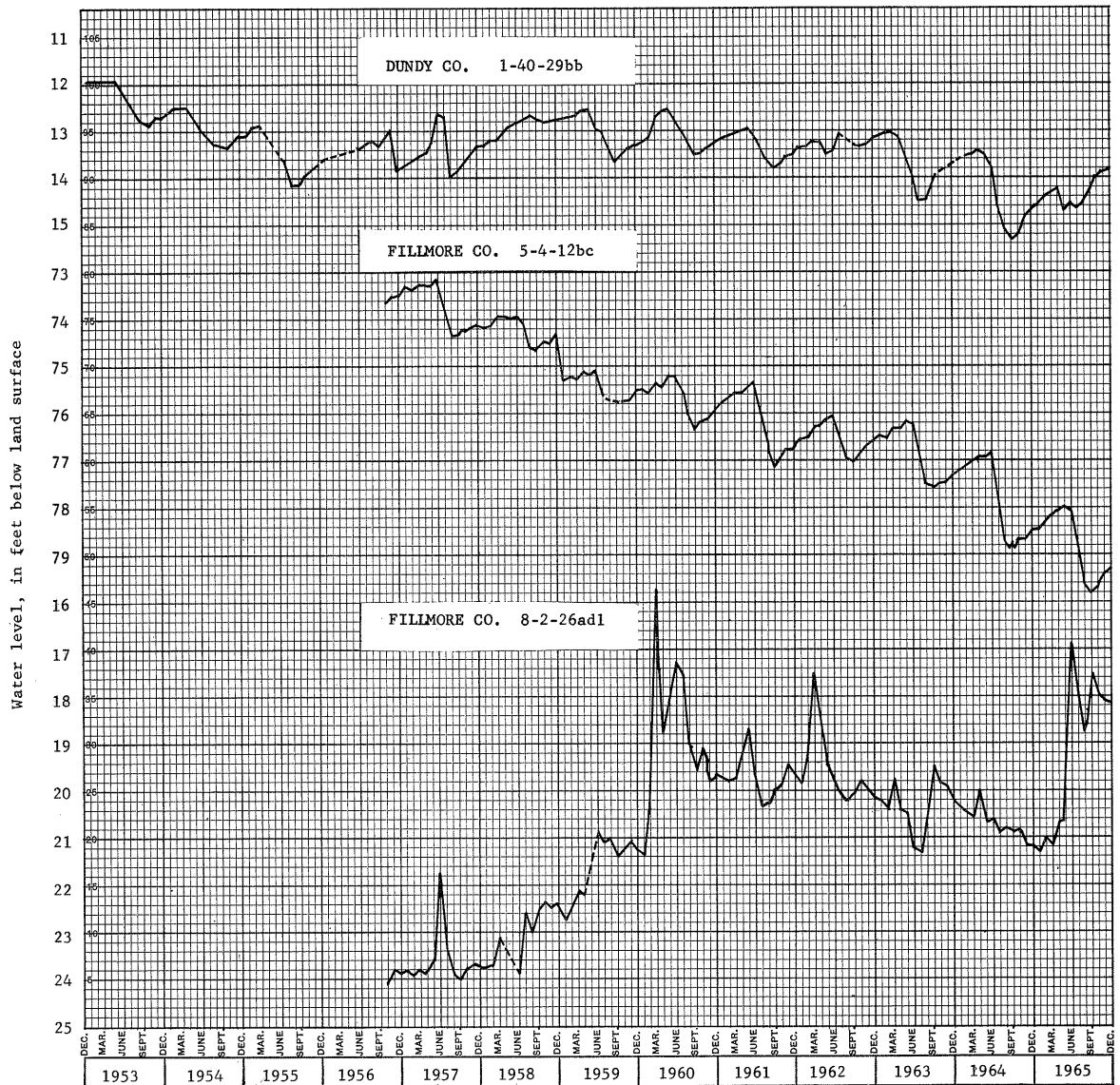


Figure 24. --Hydrographs of water-level fluctuations in observation wells.

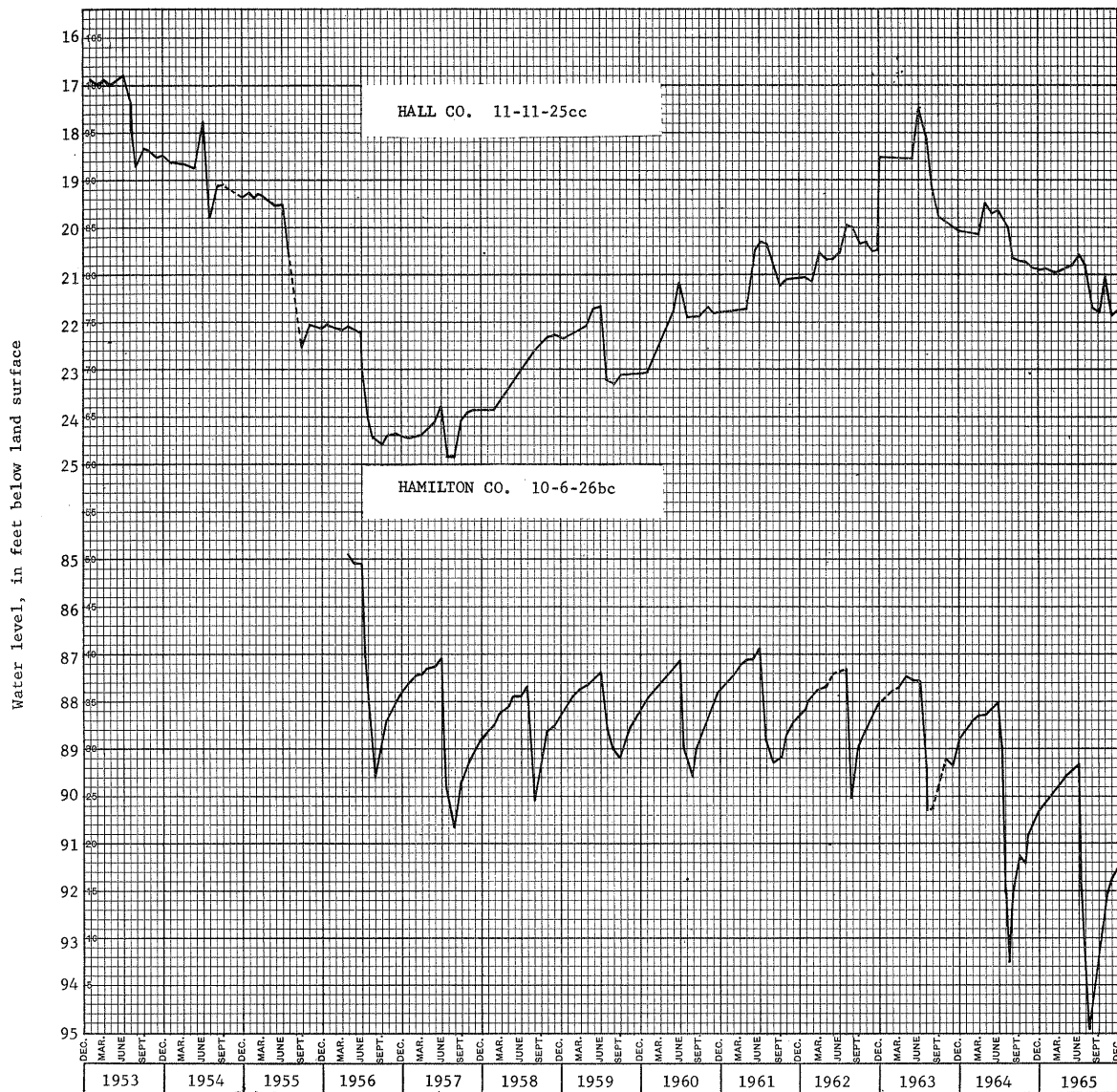


Figure 25. -- Hydrographs of water-level fluctuations in observation wells.

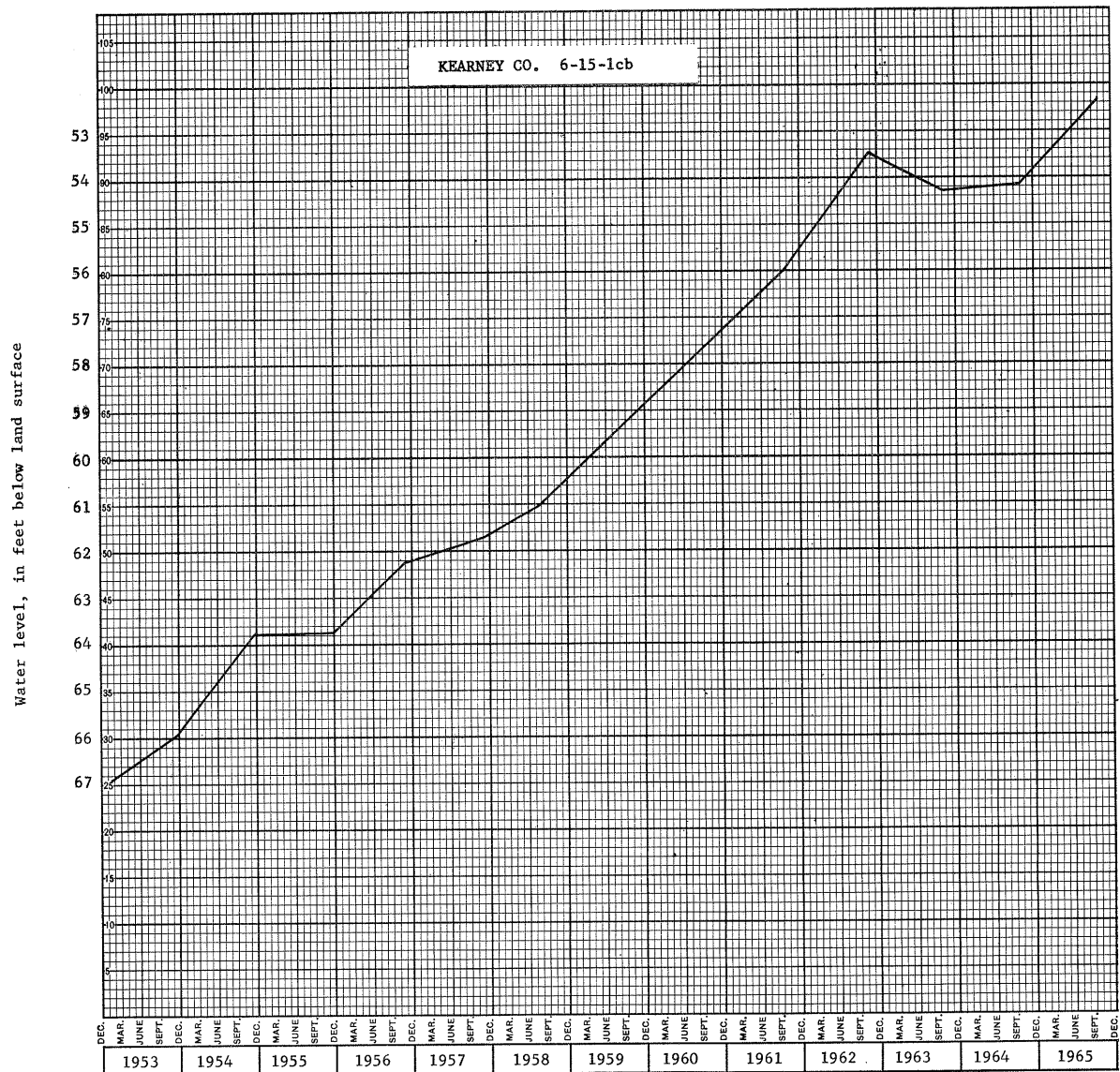
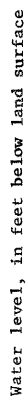


Figure 26.--Hydrograph of water-level fluctuations in observation well.



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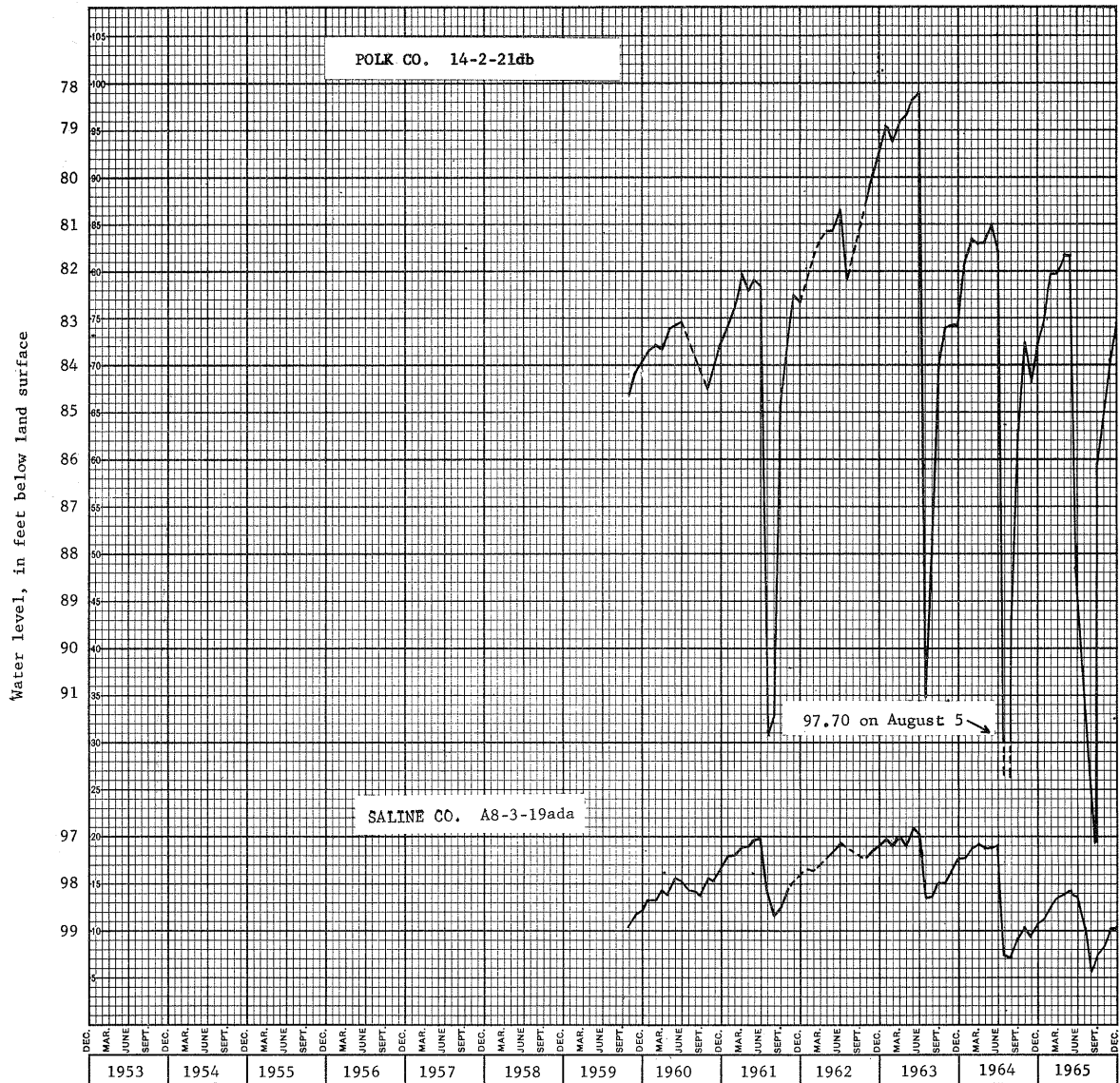


Figure 28.--Hydrographs of water-level fluctuations in observation wells.

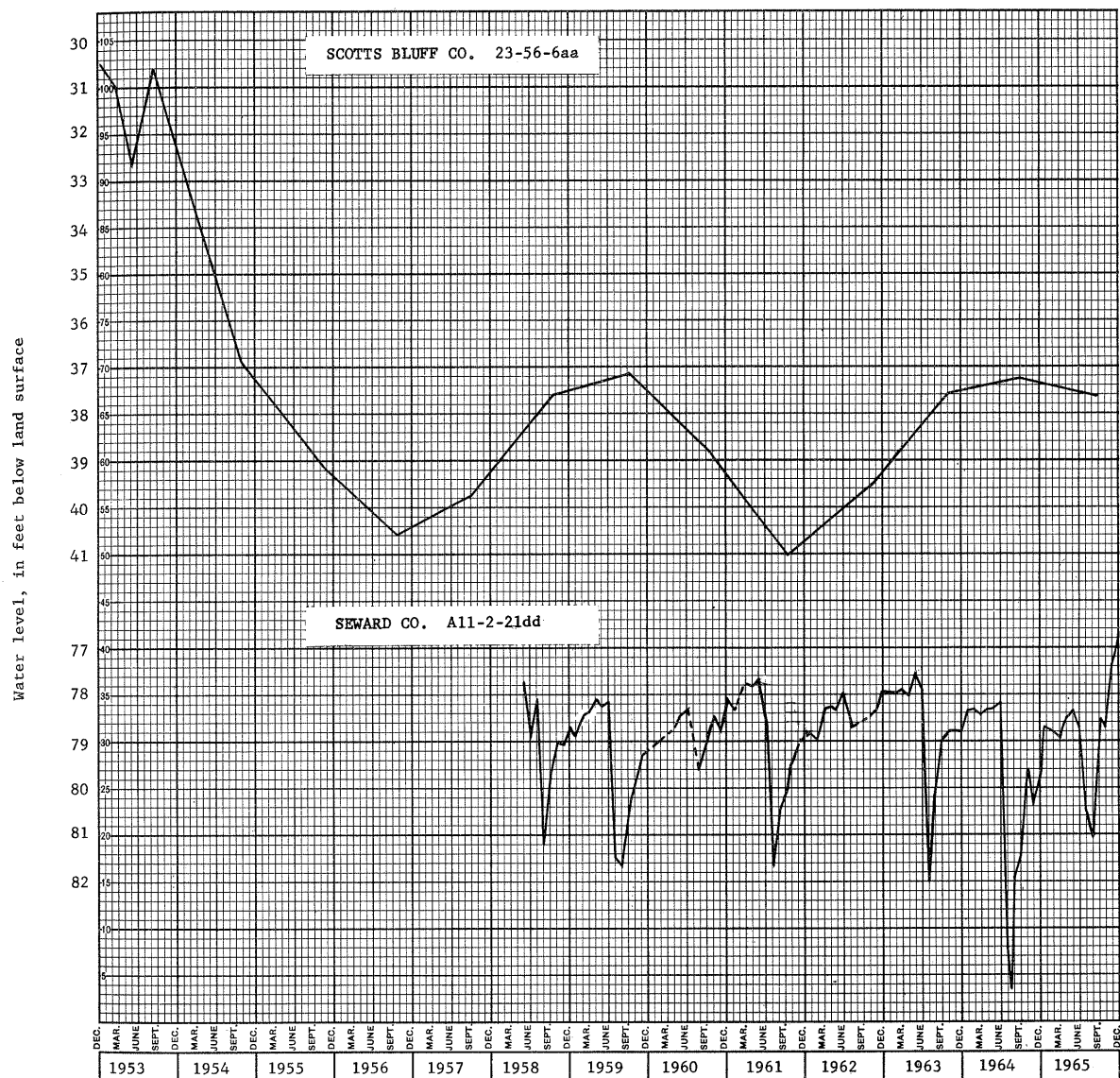


Figure 29. --Hydrographs of water-level fluctuations in observation wells.

OTHER REPORTS CONTAINING WATER-LEVEL MEASUREMENTS

Beginning in 1954, annual publications of the water-level measurements made in wells in Nebraska were released locally. Except for some wells observed during special studies, on which records are kept in open file, these State reports include water-level data for all observation wells in the Nebraska network. The annual State water-level reports are listed below.

Keech, C. F., and Case, R. L., 1954, Water levels prior to January 1, 1954 in observation wells in Nebraska, Pts. 1 and 2.

_____ 1955, Water levels in observation wells in Nebraska during 1954.

Keech, C. F., 1956, Water levels in observation wells in Nebraska during 1955.

_____ 1957, Water levels in observation wells in Nebraska during 1956.

_____ 1958, Water levels in observation wells in Nebraska during 1957, Nebr.

Water Survey Paper 4.

_____ 1959, Water levels in observation wells in Nebraska in 1958, Nebr.

Water Survey Paper 5.

_____ 1960, Water levels in observation wells in Nebraska in 1959, Nebr.

Water Survey Paper 6.

_____ 1961, Water levels in observation wells in Nebraska in 1960, Nebr.

Water Survey Paper 9.

Keech, C. F., and Hyland, J. B., 1962, Water levels in observation wells in Nebraska in 1961, Nebr. Water Survey Paper 12.

Emery, P. A., and Malhoit, M. M., 1963, Water levels in observation wells in Nebraska in 1962, Nebr. Water Survey Paper 13.

Emery, P. A., and Malhoit, M. M., 1964, Water levels in observation wells in Nebraska in 1963, Nebr. Water Survey Paper 14.

_____ 1965, Water levels in observation wells in Nebraska in 1964, Nebr. Water Survey Paper 17.

The publication of measurements of water levels in wells in the United States was begun by the Geological Survey in 1935 and was continued annually until 1957. Data collected after that time will be presented at 5-year intervals. Records for representative Nebraska wells are included in the U.S. Geological Survey publications listed in the following table.

U.S. Geological Survey Water-Supply Papers on Water Levels and Artesian Pressures in Observation Wells in the United States

Year	Number	Year	Number	Year	Number
1935	777	1943	988	1951	1193
1936	817	1944	1018	1952	1223
1937	840	1945	1025	1953	1267
1938	845	1946	1073	1954	1323
1939	886	1947	1098	1955	1406
1940	908	1948	1128	1956	1456
1941	938	1949	1158	1961	1781
1942	946	1950	1167		

Adams County

5-9-9dc. Dan McClarry. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 142 ft. Lsd, 1,794.23 ft above msl. Highest water level 35.65, May 26, 1949; lowest water level 38.83, Nov. 9, 1960. Records available: 1947-65. Oct. 30, 38.49.

6-9-4cb. J. P. Larson. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 145 ft. Lsd, 1,891.85 ft above msl. Highest water level 102.62, June 17, 1952; lowest water level 106.93, Oct. 30, 1965. Records available: 1947-65. Oct. 30, 106.93.

6-10-23bb. U.S. Geol. Survey. Driven observation water-table well in sand and clay, diam 1 in, depth 18 ft. Lsd, 1,815.27 ft above msl. Highest water level 2.05, May 26, 1949; lowest water level 10.43, Apr. 12, 1937. Records available: 1936-40, 1942, 1946-65. Oct. 30, 5.75.

6-11-22cc. Lenard Parr. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 145 ft. Highest water level 90.26, Oct. 24, 1951; lowest water level 94.48, Nov. 4, 1964. Records available: 1950-65, Oct. 30, 93.51.

6-12-12db. L. Christenson. Drilled irrigation water-table well in sand, diam 18 in, depth 187 ft. Highest water level 98.31, Oct. 24, 1951; lowest water level 102.61, Nov. 4, 1964. Records available: 1948-51, 1959-65. Oct. 30, 101.40.

*7-10-23ab. Henry Fricke. Drilled unused water-table well in sand and gravel, diam 8 in, depth 155 ft. Lsd, 1,927 ft above msl. Highest water level 99.95, Jan. 22, Mar. 14, 1935; lowest water level 114.02, Aug. 12, 1965. Records available: 1934-38, 1948-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	110.46	Apr. 30	110.24	July 31	112.79	Oct. 31	110.93
Feb. 28	110.42	May 31	110.20	Aug. 31	113.48	Nov. 30	110.52
Mar. 31	110.14	June 30	110.40	Sept. 30	111.29	Dec. 31	110.40

7-11-3cb. Vic Katzberg. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 182 ft. Lsd, 2,020.04 ft above msl. Highest water level 110.64, Dec. 28, 1953; lowest water level 115.10, Nov. 4, 1964. Records available: 1947-65. Oct. 30, 114.87.

7-12-15ca. Paul Karr. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 180 ft. Lsd, 2,056.9 ft above msl. Highest water level 94.63, Dec. 16, 1954; lowest water level 98.51, Nov. 4, 1964. Records available: 1947-51, 1954-65. Oct. 30, 97.90.

*Recording gage.

Adams County--Continued

8-9-14ac. Charles Anderson. Drilled unused water-table well in sand and gravel, diam 18 in, depth 149 ft. Lsd, 1,907.71 ft above msl. Highest water level 107.78, June 17, 1952; lowest water level 117.74, Nov. 4, 1964. Records available: 1948-52, 1954, 1956-65. Oct. 30, 116.38.

8-10-26da. Staltz. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 162 ft. Highest water level 96.10, Aug. 22, 1951; lowest water level 105.40, Nov. 4, 1964. Records available: 1948-52, 1954-65. Oct. 30, 105.09.

8-12-8ab. E. Woodman. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 85 ft. Lsd, 2,009.14 ft above msl. Highest water level 6.15, July 8, 1949; lowest water level 11.39, Nov. 4, 1964. Records available: 1946-55, 1959-65. Oct. 30, 8.42.

Antelope County

23-6-8bb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 202 ft. Highest water level 92.46, Jan. 13, 1965; lowest water level 96.00, Aug. 19, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	92.46	Apr. 21	94.42	July 26	95.01	Oct. 19	94.76
Feb. 26	94.24	May 13	94.26	Aug. 19	96.00	Nov. 17	94.81
Mar. 26	94.20	June 22	94.09	Sept. 18	95.14	Dec. 2	94.56

24-5-5bb. Glen Cowan. Drilled irrigation water-table well in sand, diam 18 in, depth 100 ft. Highest water level 24.60, Nov. 8, 1951; lowest water level 29.78, Nov. 14, 1956. Records available: 1951-65. Oct. 13, 26.01.

24-6-11bb. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 32.50 ft. Highest water level 14.27, May 25, 1964; lowest water level 15.46, Aug. 19, 1965. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	14.68	Apr. 21	14.48	July 26	15.05	Oct. 19	14.76
Feb. 26	14.46	May 13	14.57	Aug. 19	15.46	Nov. 17	14.69
Mar. 26	14.48	June 22	14.61	Sept. 18	14.84	Dec. 2	14.67

25-6-27bb. Gerald Baker. Drilled irrigation water-table well in sand, diam 18 in, depth 190 ft. Highest water level 15.83, Aug. 31, 1951; lowest water level 22.05, Nov. 14, 1956. Records available: 1951-65. Oct. 13, 18.83.

Antelope County--Continued

25-7-3db. Oscar Larsen. Drilled irrigation water-table well in sand, diam 18 in, depth 103 ft. Highest water level 7.05, Aug. 31, 1951; lowest water level 13.94, Oct. 13, 1965. Records available: 1951, 1953-65. Oct. 13, 13.94.

25-8-14aa. U.S. Bureau of Reclamation. Drilled observation water-table well in silty sand, diam 1½ in, depth 33.4 ft. Highest water level 13.74, Oct. 19, 1965; lowest water level 15.08, Aug. 19, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	15.02	Apr. 21	14.74	July 26	14.74	Oct. 19	13.74
Feb. 26	14.85	May 13	14.83	Aug. 19	15.08	Nov. 17	13.83
Mar. 26	14.91	June 22	14.20	Sept. 18	14.24	Dec. 2	13.87

28-8-5bc. Bernard Schacht. Drilled abandoned stock well in alluvium, diam 8 in, depth 28 ft. Highest water level 12.93, June 27, 1962; lowest water level 16.89, Nov. 3, 1965. Records available: 1961-65. May 8, 16.71; Sept. 26, 16.50; Nov. 3, 16.89.

28-8-9dd. U.S. Geol. Survey. Bored observation water-table well in alluvium, diam 1½ in, depth 14.30 ft. Highest water level 3.59, Apr. 27, 1964; lowest water level 5.00, Aug. 27, 1961 and Aug. 22, 1962. Records available: 1961-65. May 8, 4.53; Sept. 26, 4.50; Nov. 3, 4.50.

Banner County

19-54-15bc. Bert Rodgers. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 50 ft. Highest water level 22.40, July 13, 1949; lowest water level 35.08, Sept. 29, 1964. Records available: 1949-52, 1954, 1956-65. Sept. 22, 32.05.

19-55-29ac. Fred Grant. Dug unused water-table well in sand, size 6 by 8 ft, depth 44 ft. Highest water level 23.00, Oct. 17, 1957; lowest water level 44.35, Oct. 10, 1960. Records available: 1934-42, 1949-65. Sept. 22, 27.49.

Blaine County

22-24-33ca. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 1 in, depth 13 ft, screened 11-13. Highest water level 1.04, Mar. 8, 1950; lowest water level 6.97, Aug. 8, 1951. Records available: 1934-65.

Blaine County--Continued

22-24-33ca--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	3.75	May 5	3.95	Aug. 9	5.02	Nov. 2	3.67
20	3.93	24	3.02	23	4.48	15	4.24
Feb. 10	3.78	June 15	3.40	Sept. 7	4.58	30	3.79
Mar. 2	3.78	28	3.85	21	4.13	Dec. 14	3.43
23	3.81	July 13	4.42	Oct. 5	3.64	27	3.67
Apr. 13	3.40	26	4.62	18	3.83		

24-25-7aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 14 ft. Highest water level 4.64, Nov. 7, 1962; lowest water level 6.56, Aug. 31, 1954. Records available: 1936-42, 1954-55, 1957, 1960-65. Nov. 2, 4.65.

Boone County

18-6-4ab. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 91.0 ft. Lsd, 1,794.60 ft above msl. Highest water level 67.08, Jan. 14, 1965; lowest water level c77.35, Aug. 2, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	67.08	Apr. 22	68.96	July 16	72.36	Oct. 19	68.98
Feb. 27	68.85	May 29	68.94	Aug. 19	76.58	Nov. 18	68.77
Mar. 27	68.91	June 23	68.68	Sept. 18	69.05		

18-7-4ca. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1 in, depth 22 ft. Highest water level 8.72, Aug. 5, 1963; lowest water level 15.17, Oct. 26, 1940. Records available: 1937-42, 1948-65. July 16, 11.47; Nov. 18, 10.98.

18-7-6aa. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 30 ft. Highest water level 19.00, Nov. 18, 1965; lowest water level 21.74, Sept. 26, 1961. Records available: 1960-65, July 16, 19.14; Nov. 18, 19.00.

18-7-6cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 221 ft. Lsd, 1,901.21 ft above msl. Highest water level 122.20, Oct. 9, 1964; lowest water level 123.16, Aug. 2, 1964. Records available: 1963-65.

Boone County--Continued

18-7-6cc--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	122.97	Apr. 22	122.72	July 16	122.44	Oct. 19	122.45
Feb. 27	122.51	May 29	122.65	Aug. 19	122.90	Nov. 18	122.27
Mar. 27	122.55	June 23	122.81	Sept. 18	122.70		

18-7-8aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 47 ft. Lsd, 1,771.43 ft above msl. Highest water level 19.85, May 29, 1965; lowest water level 22.30, Aug. 2, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	20.75	Apr. 22	20.37	July 16	20.48	Oct. 19	20.39
Feb. 27	20.03	May 29	19.85	Aug. 19	21.52	Nov. 18	20.54
Mar. 27	20.22	June 23	20.25	Sept. 18	20.65		

18-7-16ab. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 46 ft. Highest water level 22.13, Nov. 18, 1965; lowest water level 30.06, July 16, 1962. Records available: 1960-65. July 16, 24.81; Nov. 18, 22.13.

18-7-22aa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 3/4 in. Highest water level 18.33, Aug. 3, 1960; lowest water level 23.45, Sept. 3, 1963. Records available: 1959-65. July 16, 21.70; Nov. 18, 21.82.

18-7-22dc. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 29 ft. Highest water level 5.95, July 16, 1965; lowest water level 13.61, Aug. 5, 1963. Records available: 1960-65. July 16, 5.95; Nov. 18, 8.96.

19-5-28cd. Lawrence Bryan. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 147 ft. Highest water level 31.62, July 25, 1950; lowest water level 36.53, Aug. 17, 1954. Records available: 1948-58, 1960-65. Oct. 12, 33.20.

19-5-31cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 121 ft. Lsd, 1,763.14 ft above msl. Highest water level 61.82, Apr. 22, 1965; lowest water level 63.01, Jan. 14, 1965. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	63.01	Apr. 22	61.82	July 16	61.74	Oct. 19	62.20
Feb. 27	62.63	May 29	61.84	Aug. 19	62.47	Nov. 18	62.11
Mar. 27	62.01	June 23	61.91	Sept. 18	62.42		

Boone County--Continued

19-7-31ad. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 46 ft. Highest water level, 12.15, June 4, 1962 and Nov. 18, 1965; lowest water level 14.61, July 27, 1961. Records available: 1960-65. July 16, 13.34; Nov. 18, 12.15.

19-7-31bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/2 in, depth 57 ft. Lsd, 1,798.98 ft above msl. Highest water level 19.79, June 24, 1964; lowest water level 22.43, Sept. 26, 1961. Records available: 1961-65. July 16, 21.08; Nov. 18, 20.61.

19-7-32db. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/2 in, depth 38 ft. Lsd, 1,772.27 ft above msl. Highest water level 7.68, May 1, 1964; lowest water level 11.59, Aug. 5, 1963. Records available: 1961-65. July 16, 9.42; Nov. 18, 8.79.

19-8-6ad. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/2 in, depth 79 ft. Lsd, 1,894.13 ft above msl. Highest water level 65.24, June 24, 1964; lowest water level 67.74, Aug. 5, 1963. Records available: 1961-65. July 16, 66.33; Nov. 18, 65.78.

19-8-10cb. U.S. Geol. Survey. Drilled observation water-table well, diam 3/4 in, depth 72 ft. Highest water level 41.89, Mar. 27, 1963 and Nov. 18, 1965; lowest water level 44.94, Aug. 16, 1961. Records available: 1960-65. July 16, 42.10; Nov. 18, 41.89.

19-8-14ad. U.S. Geol. Survey. Drilled observation water-table well, diam 3/4 in, depth 81 ft. Highest water level 27.21, Sept. 30, 1960; lowest water level 45.65, Sept. 3, 1963. Records available: 1960-65. July 16, 45.25; Nov. 18, 44.92.

19-8-15bc. U.S. Bureau of Reclamation. Observation water-table well, depth 19.5 ft. Highest water level 7.9, Apr. 11, 1960; lowest water level 14.35, Aug. 5, 1963. Records available: 1960-65. July 16, 11.68; Nov. 18, 11.50.

19-8-16cc. Charles J. Dresch. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 165 ft. Highest water level 43.66, May 8, 1951; lowest water level 47.84, Sept. 8, 1960. Records available: 1948-65. Nov. 18, 44.29.

19-8-18aa. U.S. Bureau of Reclamation. Observation water-table well, depth 18 ft. Highest water level 7.4, Apr. 11, 1960; lowest water level 13.74, May 17, 1961. Records available: 1960-65. July 16, 9.63; Nov. 18, 9.49.

19-8-24cb. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 27 ft. Highest water level 1.26, Feb. 12, 1962; lowest water level 2.90, July 2, 1963. Records available: 1960-65. July 16, 2.35; Nov. 18, 1.68.

Boone County--Continued

19-8-24dd. U.S. Bureau of Reclamation. Observation well, depth 18 ft. Highest water level 5.0, Apr. 11, 1960; lowest water level 9.45, Sept. 26, Oct. 19, 1961. Records available: 1960-65. July 16, 7.31; Nov. 18, 7.60.

19-8-26ad. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 12 ft. Lsd, 1,796.36 ft above msl. Highest water level 7.48, May 1, 1964; lowest water level 11.55, Aug. 16, 1961. Records available: 1961-65. July 16, 10.05; Nov. 18, 9.13.

20-6-23bb. W. W. Redler. Drilled irrigation water-table well in sand and gravel, diam 22 in, depth 100 ft. Highest water level 28.15, July 25, 1950; lowest water level 33.74, Oct. 16, 1963. Records available: 1948-58, 1960-65. Oct. 12, 32.42.

21-7-26ca. U.S. Geol. Survey. Drilled observation water-table well in loess, diam 3 in, depth 24 ft. Highest water level 14.13, Aug. 22, 1950; lowest water level 21.07, Oct. 14, 1938. Records available: 1936-42, 1948-51, 1953, 1955-58, 1960-65. Oct. 12, 16.33.

Box Butte County

24-47-1db. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 19 ft. Lsd, 3,909.4 ft above msl. Highest water level 11.14, Mar. 25, 1948; lowest water level 14.78, Oct. 27, 1964. Records available: 1946-65. Sept. 23, 13.87.

24-48-2bba. U.S. Geol. Survey. Drilled observation water-table well in fine to medium sand, diam $1\frac{1}{2}$ in, depth 45 ft (well replaced Sept. 29, 1965). Highest water level 25.26, June 22, 1960; lowest water level 27.01, Oct. 9, 1961. Records available: 1960-61, 1965. Sept. 30, 27.00.

24-48-4bb. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam $1\frac{1}{2}$ in, depth 42 ft (well replaced Sept. 28, 1965). Lsd, 3,942.3 ft above msl. Highest water level 13.32, Apr. 11, 1946; lowest water level 32.32, Sept. 30, 1965. Records available: 1946-61, 1965. Sept. 30, 32.32.

24-48-11dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 14 ft. Lsd, 3,930.2 ft above msl. Highest water level 3.81, July 14, 1949; lowest water level 8.04, Oct. 13, 1956. Records available: 1946-65. Sept. 23, 7.49.

25-48-4ddd1. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 98 ft (well replaced Sept. 27, 1965). Lsd, 4,032.95 ft above msl. Highest water level 63.14, Jan. 25, 1950; lowest water level 87.52, Sept. 30, 1965. Records available: 1946-65. Sept. 30, 87.52.

Box Butte County--Continued

25-48-25bb. Dr. George Burnham. Drilled unused water-table well in sand, diam 18 in, depth 161 ft. Lsd, 3,990.8 ft above msl. Highest water level 70.76, Mar, 29, 1946; lowest water level 94.80, Sept. 23, 1965. Records available: 1946-65. Sept. 23, 94.80.

25-48-27db. Andrew Pepplar. Drilled irrigation water-table well in sand, diam 24 in, depth 155 ft. Lsd, 4,001.37 ft above msl. Highest water level 67.90, May 13, 1946; lowest water level 94.00, Oct. 12, 1960. Records available: 1946-51, 1953, 1955-65. Sept. 23, 93.46.

26-47-17dd. David R. Lawrence. Drilled unused water-table well in sand, diam 6 in, depth 129 ft. Lsd, 3,985.32 ft above msl. Highest water level 52.35, May 11, 1949; lowest water level 80.02, Oct. 27, 1964. Records available: 1946-53, 1955-58, 1960, 1962-65. Sept. 23, a.

26-47-35dd. U.S. Geol. Survey. Driven observation water-table well in sandstone, diam 1½ in. Lsd, 3,900.9 ft above msl. Highest water level 11.83, Mar. 26, 1948; lowest water level 16.27, Oct. 27, 1964. Records available: 1946-58, 1960-65. Sept. 23, 16.08.

26-52-10bc. G. E. Dyer. Drilled irrigation water-table well in sandstone, diam 24 in, depth 198 ft. Lsd, 4,436 ft above msl. Highest water level 93.37, July 22, 1938; lowest water level 105.56, Sept. 19, 1954. Records available: 1938-40, 1942, 1946-58, 1960-65. Sept. 23, 93.93.

27-51-6bb. Louis Homrighausen. Drilled unused water-table well in sandstone, diam 6 in, depth 225 ft. Lsd, 4,493.56 ft above msl. Highest water level 196.52, Oct. 17, 1962; lowest water level 225.13, Oct. 11, 1960. Records available: 1946-65. Sept. 23, 211.85.

28-51-6dd2. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 15 ft. Highest water level 2.37, Mar. 21, 1953; lowest water level 4.73, Sept. 19, 1954. Records available: 1953-65. Sept. 23, 4.08.

Boyd County

32-10-1cc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 15 ft. Highest water level 7.31, Nov. 14, 1956; lowest water level 10.18, Oct. 30, 1940. Records available: 1935-42, 1946, 1953, 1956-65. May 8, 9.33; Sept. 26, 9.61; Nov. 3, 9.71.

33-9-24bb. U.S. Geol. Survey. Bored observation water-table well, diam 1½ in, depth 26 ft. Highest water level 2.28, July 17, 1962; lowest water level 11.63, Sept. 26, 1965. Records available: 1961-65. May 8, 10.49; Sept. 26, 11.63; Nov. 3, 11.40.

Boyd County--Continued

33-10-23ab. U.S. Geol. Survey. Driven and bored observation water-table well, diam $1\frac{1}{2}$ in, depth 25 ft. Highest water level 7.96, July 17, 1962; lowest water level 11.91, Sept. 26, 1965. Records available: 1961-65. May 8, 11.63; Sept. 26, 11.91; Nov. 3, 11.70.

33-11-15aa. U.S. Geol. Survey. Driven and bored observation water-table well, diam $1\frac{1}{2}$ in, depth 25 ft. Highest water level 5.70, June 27, 1962; lowest water level 10.36, Aug. 27, 1964. Records available: 1961-65. May 8, 9.79; Sept. 26, 10.20; Nov. 3, 9.91.

33-13-9ca. E. M. Engelhaupt. Dug abandoned well, diam 24 in, depth 27 ft. Highest water level 6.83, July 17, 1962; lowest water level 19.08, Oct. 31, 1940. Records available: 1934-42, 1946, 1956-65. May 8, 12.13; Sept. 26, 15.58; Nov. 3, 13.65.

34-12-35dc. U.S. Geol. Survey. Driven and bored observation water-table well, diam $1\frac{1}{2}$ in, depth 29.60 ft. Highest water level 13.00, July 17, 1962; lowest water level 18.09, Dec. 20, 1963. Records available: 1961-65. May 8, 17.60; Sept. 26, 17.70; Nov. 3, 17.96.

34-13-10ad. Adam Christman. Dug abandoned stock well in sand and gravel, diam 12 in, depth 18 ft. Highest water level 11.03, July 11, 1935; lowest water level 17.39, Nov. 14, 1956. Records available: 1934-42, 1946, 1956-65. May 8, 14.02; Sept. 26, 14.58; Nov. 3, 15.38.

34-13-21bd. Village of Butte, Nebr. Drilled public-supply well, diam 10 in, depth 66 ft. Highest water level 21.41, Aug. 27, 1964; lowest water level 46.54, Sept. 29, 1961. Records available: 1961-65. May 8, 22.44; Sept. 26, 22.90; Nov. 3, 22.69.

Brown County

29-21-6cd. R. Anderson. Dug and drilled observation water-table well in sand, diam 6 ft, depth 85 ft. Highest water level 0.50, Apr. 4, 1952; lowest water level 9.00, June 17, 1945. Records available: 1944-45, 1947-65. Nov. 2, 5.80.

29-21-17cc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 17 ft. Lsd, 2,537.95 ft above msl. Highest water level +0.56, Apr. 4, 1952; lowest water level 3.43, Oct. 30, 1956. Records available: 1950-57, 1959-65. Nov. 2, 2.38.

29-22-15dcd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 16 ft. Lsd, 2,581.66 ft above msl. Highest water level 1.88, Jan. 17, 1952; lowest water level 6.72, Oct. 30, 1956. Records available: 1950-57, 1959-65. Nov. 2, 5.48.

Brown County--Continued

29-23-1bb. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 3/4 in, depth 15 ft. Lsd, 2,593.64 ft above msl. Highest water level 2.33, Oct. 5, 1951; lowest water level 7.31, Sept. 13, 1955. Records available: 1950-57, 1959-65, Nov. 2, 5.52.

*30-21-19cc. Consumers Public Power District. Drilled unused water-table well in sand, diam 6 in, depth 57 ft. Lsd, 2,509.07 ft above msl. Highest water level 34.40, Oct. 23-25, 29, 1952; lowest water level 40.96, Sept. 7, 1965. Records available: 1947-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	38.63	Apr. 30	38.70	July 31	39.80	Oct. 31	40.15
Feb. 28	38.61	May 31	38.80	Aug. 31	40.84	Nov. 30	39.85
Mar. 31	38.65	June 30	38.88	Sept. 30	40.53	Dec. 31	39.73

30-22-11bb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 3/4 in, depth 94 ft. Lsd, 2,518.52 ft above msl. Highest water level 61.36, June 15, 1954; lowest water level 65.54, Sept. 13, 1965. Records available: 1953-65. Jan. 21, g64.74; Mar. 29, g65.05; May 21, g65.10; July 30, g65.38; Sept. 13, g65.54; Nov. 2, 65.43; Nov. 18, g65.50.

30-22-15cc. Kennedy. Drilled irrigation water-table well in sand, depth 70 ft. Lsd, 2,538.20 ft above msl. Highest water level 37.94, Dec. 31, 1952; lowest water level 48.87, Oct. 17, 1949. Records available: 1947-65. Nov. 2, 42.86.

30-22-16cd. Kennedy. Drilled irrigation water-table well in sand, diam 18 in, depth 69 ft. Lsd, 2,547.28 ft above msl. Highest water level 38.84, Nov. 17, 1952; lowest water level 43.84, Oct. 21, 1959. Records available: 1947, 1950-56, 1958-65. Nov. 2, 43.46.

30-22-23dc. Quinn. Water-table well, diam 18 in. Lsd, 2,527.78 ft above msl. Highest water level 35.02, Apr. 4, 1952; lowest water level 38.78, Nov. 16, 1960. Records available: 1948, 1950-65. Nov. 2, 37.42.

30-22-27dc. T. S. Bower. Drilled irrigation water-table well in sand and gravel, diam 9 in, depth 59 ft. Lsd, 2,533.79 ft above msl. Highest water level 12.40, July 5, 1951; lowest water level 19.11, Sept. 13, 1955. Records available: 1934-45, 1947-57, 1959-65. Nov. 2, 17.27.

30-23-13bc. M. A. Miles. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 80 ft. Lsd, 2,572.7 ft above msl. Highest water level 35.75, Apr. 23, 1952; lowest water level 39.50, Nov. 20, 1944. Records available: 1941, 1944, 1947-65. Nov. 2, 38.27.

*Recording gage.

Brown County--Continued

30-23-21bc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 3/4 in, depth 13 ft. Lsd, 2,583.47 ft above msl. Highest water level 0.29, Apr. 23, 1952; lowest water level 4.15, Dec. 1, 1961. Records available: 1950-65. Jan. 20, g3.13; Mar. 22, g3.10; May 20, g3.39; July 29, g3.59; Sept. 14, g3.72; Nov. 2, 3.30; Nov. 17, g3.44.

30-24-15aa. Owner unknown. Drilled observation water-table well in sand, diam 4 in, depth 111 ft. Lsd, 2,603.10 ft above msl. Highest water level 77.96, Nov. 17, 1952; lowest water level 79.92, Oct. 17, 1950. Records available: 1950-52, 1957-58, 1961-65. Nov. 2, 79.52.

Buffalo County

8-15-3bcc. Ed Smallcomb. Water-table well. Highest water level 15.07, Oct. 7, 1965; lowest water level 20.3, Oct. 16, 1959. Records available: 1948, 1956-65. Apr. 28, 17.39; Oct. 7, 15.07.

8-15-8ba. Owner unknown. Dug and drilled irrigation water-table well in sand, diam 24 in, depth 48 ft. Lsd, 2,128.67 ft above msl. Highest water level 12.12, Mar. 29, 1947; lowest water level 17.36, Oct. 19, 1956. Records available: 1947-53, 1955-65. Apr. 28, 15.24; Oct. 7, 13.53.

8-16-3cb. A. E. Sheldon. Drilled irrigation water-table well in sand, diam 18 in, depth 32 ft. Lsd, 2,164.99 ft above msl. Highest water level 10.00, May 7, 1958; lowest water level 13.22, Aug. 7, 1946. Records available: 1946-58, 1960-61, 1965. Oct. 7, 11.90.

8-18-1cc. Owner unknown. Drilled irrigation water-table well in sand, diam 36 in, depth 26 ft. Lsd, 2,228.59 ft above msl. Highest water level 2.22, Mar. 29, 1948; lowest water level 4.23, Sept. 26, 1958. Records available: 1947-53, 1956, 1958-65. Apr. 27, 3.27; Oct. 6, 3.20.

8-18-3ab. Owner unknown. Drilled irrigation water-table well in sand, depth 33 ft. Lsd, 2,244.77 ft above msl. Highest water level 8.85, May 7, 1951; lowest water level 12.85, Sept. 30, 1964. Records available: 1947-51, 1956, 1958-65. Apr. 27, 11.53; Oct. 6, 10.62.

9-13-5cb. F. M. Scott. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 52 ft. Lsd, 2,050.13 ft above msl. Highest water level 16.54, May 20, 1931; lowest water level 29.05, Oct. 19, 1956. Records available: 1930-65. Apr. 28, 27.66; Oct. 7, 26.89.

9-13-9cc. B. F. Smith. Drilled irrigation water-table well in gravel, diam 24 in, depth 61 ft. Lsd, 2,038.95 ft above msl. Highest water level 10.87, July 5, 1949; lowest water level 23.25, Oct. 19, 1956. Records available: 1930-40, 1945-53, 1955-65. Apr. 28, 20.05; Oct. 7, 18.77.

Buffalo County--Continued

9-13-13ab. Dawson. Drilled irrigation water-table well in sand, diam 18 in, depth 82 ft. Lsd, 2,021.60 ft above msl. Highest water level 17.10, Oct. 2, 1952; lowest water level 24.30, Sept. 23, 1964. Records available: 1947-53, 1955-65. Apr. 28, 22.68; Oct. 7, 22.08.

9-13-17cc. Harvey Lippincott. Drilled irrigation water-table well in sand, diam 18 in, depth 42 ft. Lsd, 2,051.75 ft above msl. Highest water level 14.80, May 4, 1951; lowest water level 25.11, Oct. 19, 1956. Records available: 1947-53, 1955-65. Apr. 28, 21.48; Oct. 7, 21.84.

9-13-26aa. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 29 ft. Lsd, 2,019.78 ft above msl. Highest water level 3.84, Apr. 12, 1949; lowest water level 9.3⁺, Sept. 27, 1961. Records available: 1947-50, 1953, 1955-63, 1965. Apr. 28, 6.28; Oct. 7, 4.71.

9-13-28cb. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 44 ft. Lsd, 2,037.09 ft above msl. Highest water level 3.69, Mar. 19, 1952; lowest water level 7.94, Oct. 19, 1956. Records available: 1947-48, 1951-53, 1955-65. Apr. 28, 5.15; Oct. 7, 4.02.

*9-14-1dc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 8 in, depth 37 ft. Lsd, 2,060.43 ft above msl. Highest water level 15.36, June 11, 1952; lowest water level 27.22, Aug. 25, 1957. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	25.50	Apr. 30	25.11	July 31	24.80	Oct. 31	24.20
Feb. 28	25.38	May 31	24.93	Aug. 31	25.64	Nov. 30	23.80
Mar. 31	25.28	June 30	24.48	Sept. 30	25.02	Dec. 31	23.47

9-14-4cc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 29 ft. Lsd, 2,087.47 ft above msl. Highest water level 17.58, July 5, 1949; lowest water level dry, Oct. 17, 1955, Oct. 19, 1956, June 3, 1957, and Sept. 27, 1964. Records available: 1946-65. Apr. 28, 26.96; Oct. 7, 19.80.

9-14-13cb. Mrs. Maude E. Davis. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 50 ft. Lsd, 2,068.10 ft above msl. Highest water level 15.30, July 11, 1947; lowest water level 28.61, Oct. 19, 1956. Records available: 1930-61, 1965. Oct. 7, 24.57.

9-14-19dd. Robert D. Lewis. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 54 ft. Lsd, 2,102.16 ft above msl. Highest water level 22.55, June 9, 1931; lowest water level 34.70, Sept. 15, 1956 and Aug. 19, 1957. Records available: 1930-65.

*Recording gage.

Buffalo County--Continued

9-14-19dd--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 19	32.00	Apr. 28	31.36	July 8	30.40	Oct. 7	32.32
Feb. 19	31.80	May 18	31.20	20	31.40	18	32.00
Mar. 18	31.50	June 18	30.60	Aug. 19	33.70	Nov. 24	30.95
Apr. 21	31.40						

9-14-22bb. S. M. Doty. Drilled irrigation water-table well in clay, diam 18 in. Lsd, 2,079.81 ft above msl. Highest water level 15.00, July 11, 1947; lowest water level 24.22, Sept. 23, 1957. Records available: 1946-51, 1953-65. Apr. 28, 22.82; Oct. 7, 22.39.

9-14-25ba. B. Chapman. Drilled irrigation water-table well in sand, diam 18 in, depth 40 ft. Lsd, 2,060.84 ft above msl. Highest water level 11.32, May 4, 1951; lowest water level 19.50, Oct. 19, 1956. Records available: 1947-53, 1955-65. Apr. 28, 16.19; Oct. 7, 14.81.

9-14-31bb. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 58 ft. Lsd, 2,098.48 ft above msl. Highest water level 14.12, Mar. 29, 1947; lowest water level 22.46, Oct. 19, 1956. Records available: 1947-53, 1955-65. Apr. 28, 19.17; Oct. 7, 19.66.

9-14-34bb2. Ed Sidwell. Irrigation water-table well. Highest water level 11.65, May 13, 1960; lowest water level 17.09, Sept. 27, 1964. Records available: 1957-65. Apr. 28, 15.35; Oct. 7, 14.83.

9-15-11cb. Charles Aldeen. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 53 ft. Lsd, 2,117.20 ft above msl. Highest water level 23.67, July 11, 1947; lowest water level 38.50, Sept. 30, 1964. Records available: 1932-42, 1944-65. Apr. 27, 37.31; Oct. 7, 35.73.

9-15-13bc. C. O. Newland. Drilled irrigation water-table well in sand, diam 24 in, depth 63 ft. Lsd, 2,107.97 ft above msl. Highest water level 23.22, Mar. 29, 1948; lowest water level 34.36, Oct. 19, 1956. Records available: 1947-53, 1955-65. Apr. 27, 31.70; Oct. 7, 31.97.

9-15-34bb. J. W. Wolford. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 48 ft. Lsd, 2,119.78 ft above msl. Highest water level 16.60, June 16, 1931; lowest water level 27.17, Oct. 19, 1956. Records available: 1930-37, 1939, 1945-65. Apr. 27, 25.35; Oct. 7, 24.13.

9-16-13bc. Lawrence Richter. Drilled irrigation water-table well in sand, diam 18 in, depth 110 ft. Lsd, 2,153.47 ft above msl. Highest water level 26.64, Mar. 1, 1950; lowest water level 38.27, Sept. 30, 1964. Records available: 1948-65. Apr. 27, 36.18; Oct. 7, 35.55.

Buffalo County--Continued

9-17-31cd. U.S. Geol. Survey. Driven observation water-table well in silt, diam $1\frac{1}{2}$ in. Lsd, 2,236.73 ft above msl. Highest water level 8.92, Oct. 7, 1946; lowest water level 15.27, Apr. 27, 1965. Records available: 1946-57, 1959-65. Apr. 27, 15.27; Oct. 6, 11.18.

9-18-30ab. Owner unknown. Drilled irrigation water-table well in sand, diam 60 in, depth 28 ft. Lsd, 2,275.28 ft above msl. Highest water level 2.90, Apr. 13, 1949; lowest water level 11.79, Sept. 28, 1964. Records available: 1947-53, 1958-65. Apr. 27, 10.58; Oct. 6, 7.20.

9-18-31cc. Mrs. Dworak. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 32 ft. Lsd, 2,274.59 ft above msl. Highest water level 7.38, Oct. 8, 1946; lowest water level 13.80, Dec. 3, 1957. Records available: 1946-57, 1960-61, 1965. Oct. 6, 11.03.

9-18-33dc. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 28 ft. Lsd, 2,256.81 ft above msl. Highest water level 9.06, Apr. 13, 1949; lowest water level 12.97, Oct. 3, 1963. Records available: 1947-52, 1954, 1956, 1958-65. Apr. 27, 12.44; Oct. 6, 9.76.

10-13-21cc. Mrs. Susan MacMullen. Drilled irrigation water-table well in sand, diam 18 in, depth 50 ft. Lsd, 2,046.87 ft above msl. Highest water level 24.67, Mar. 3, 1952; lowest water level 37.03, Sept. 23, 1964. Records available: 1947-48, 1950-53, 1955-65. Apr. 28, 35.65; Oct. 7, 36.65.

10-13-24bc. B. M. Bentley. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 52 ft. Lsd, 2,214.17 ft above msl. Highest water level 17.91, May 13, 1931; lowest water level 33.16, Sept. 23, 1964. Records available: 1930-40, 1944, 1946-65. Oct. 7, 32.05.

10-17-21cd. W. M. Buettner. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 104 ft. Lsd, 2,234.14 ft above msl. Highest water level 27.23, Mar. 27, 1950; lowest water level 38.75, Aug. 2, 1949. Records available: 1934-42, 1949-55, 1958, 1960-61, 1965. Oct. 7, 27.83.

12-13-20cb. Irvin Urwiller. Drilled irrigation water-table well in sand and sandstone, diam 18 in, depth 207 ft. Lsd, 2,030.68 ft above msl. Highest water level 25.21, Dec. 13, 1951; lowest water level 26.32, June 6, 1956. Records available: 1950-56, 1960-61, 1965. Nov. 1, 26.01.

12-15-3bb. Donald Wilke. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 110 ft. Lsd, 2,061.13 ft above msl. Highest water level 29.05, May 9, 1952; lowest water level 31.93, June 6, 1956. Records available: 1950-56, 1960-61, 1964-65. Nov. 1, 31.35.

Burt County

A22-8-35dc. U.S. Geol. Survey. Bored observation water-table well in sandy silt, diam 1 in, depth 20.50 ft. Highest water level 4.41, June 22, 1964; lowest water level 9.53, Jan. 28, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	9.03	Apr. 21	5.98	July 26	6.89	Oct. 18	5.00
Feb. 26	8.84	May 13	6.44	Aug. 18	8.05	Nov. 16	5.79
Mar. 26	7.37	June 22	5.07	Sept. 18	5.19	Dec. 3	6.12

A23-8-13cdd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 1½ in, depth 47.5 ft. Highest water level 11.26, Oct. 18, 1965; lowest water level 17.77, Feb. 26, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	17.50	Apr. 21	14.92	July 26	14.58	Oct. 18	11.26
Feb. 26	17.77	May 13	15.16	Aug. 18	15.48	Nov. 16	12.17
Mar. 26	16.42	June 22	13.45	Sept. 18	15.16	Dec. 3	12.61

Butler County

A13-2-30bc. George McGowan. Drilled irrigation well, diam 18 in, depth 128 ft. Highest water level 58.89, June 18, 1953; lowest water level 62.62, Oct. 5, 1964. Records available: 1953, 1959-65. Oct. 18, 60.76.

*A15-1-27dd. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 5 in, depth 210 ft. Highest water level 86.86, July 17, 1959; lowest water level 108.63, July 23, 1961. Records available: 1958-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	90.78	Apr. 30	90.70	July 31	91.26	Oct. 31	90.62
Feb. 28	90.76	May 31	90.66	Aug. 31	91.37	Nov. 30	90.43
Mar. 31	90.72	June 30	90.75	Sept. 30	90.84	Dec. 31	90.28

A16-2-14cc. U.S. Geol. Survey. Driven observation water-table well in fine sand, diam 1½ in, depth 13 ft. Lsd, 1,419.64 ft above msl. Highest water level 2.20, Oct. 18, 1965; lowest water level 10.51, Nov. 29, 1956. Records available: 1946-65. Oct. 18, 2.20.

*Recording gage.

Butler County--Continued

A16-3-1dc. Anthony J. Viglicky. Drilled irrigation water-table well in sand and gravel, diam 36 in, depth 37 ft. Lsd, 1,376.67 ft above msl. Highest water level 6.69, Oct. 18, 1965; lowest water level 15.25, Dec. 11, 1955. Records available: 1946-55, 1957-65. Oct. 18, 6.69.

A17-4-28cd. Edward J. Duda. Driven irrigation water-table well in sand and gravel, diam 22 in, depth 66 ft. Lsd, 1,346.84 ft above msl. Highest water level 18.37, Oct. 18, 1965; lowest water level 24.78, Nov. 29, 1956. Records available: 1946-65. Oct. 18, 18.37.

Cass County

A12-9-32ca. John Wiedeman. Drilled unused water-table well in sandstone, diam 3 in, depth 89 ft. Highest water level 34.20, Dec. 11, 1953; lowest water level 43.05, Oct. 15, 1940. Records available: 1934-41, 1944, 1946, 1953-56, 1958-65. Oct. 21, 35.54.

Chase County

5-36-7ba. U.S. Geol. Survey. Driven observation water-table well in limestone, diam 1½ in, depth 19 ft. Highest water level 14.93, June 9, 1949; lowest water level 18.20, May 12, 1965. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	g17.35	May 12	g18.20	July 28	g15.43	Oct. 26	17.12
Mar. 9	g17.95	June 18	g18.10	Sept. 23	g17.25	Nov. 8	g17.04

5-38-4aa. U.S. Bureau of Reclamation. Jetted observation water-table well in sand and gravel, diam 1½ in, depth 23 ft. Lsd, 3,151.20 ft above msl. Highest water level 10.04, May 29, 1964; lowest water level 13.55, June 26, 1958. Records available: 1949-50, 1954, 1957-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 29	g11.80	Apr. 30	g10.93	July 30	g11.90	Oct. 29	g12.01
Feb. 26	g11.60	May 31	g10.83	Aug. 30	g12.10	Nov. 29	g11.88
Mar. 29	g11.52	June 29	g10.70	Sept. 30	g12.06	Dec. 29	g11.78

7-38-20dd. Andrew R. Banks. Drilled unused water-table well in sand and gravel, diam 6 in, depth 100 ft. Highest water level 66.05, Apr. 9, 1963 and June 12, 1964; lowest water level 70.92, Nov. 19, 1942. Records available: 1934-40, 1942-44, 1948-65. Jan. 14, g68.02; Mar. 9, g68.10; May 12, g67.19; June 18, g67.07; July 28, g68.25; Sept. 23, g68.40; Nov. 8, g68.20.

Chase County--Continued

7-38-28cc. Roy Hust. Drilled unused water-table well in sand, diam 18 in, depth 143 ft. Highest water level 72.82, June 29, 1964; lowest water level c80.64, Sept. 3, 1963. Records available: 1944, 1946-65. Oct. 26, 74.41.

*7-38-29cbb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 5½ in, depth 230 ft, casing perforated below water table. Lsd, 3,290.30 ft above msl. Highest water level 55.87, July 4, 1964; lowest water level 58.75, Aug. 16, 17, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	57.11	Apr. 30	56.61	July 31	57.76	Oct. 31	57.73
Feb. 28	56.92	May 31	56.65	Aug. 31	58.12	Nov. 30	57.41
Mar. 31	56.69	June 30	57.70	Sept. 30	57.84	Dec. 31	57.12

Cherry County

25-28-1cc. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1½ in, depth 15.2 ft. Highest water level 6.98, Oct. 31, 1963; lowest water level 8.50, Oct. 11, 1961. Records available: 1961-65. Sept. 24, 7.42.

27-28-26ad. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1½ in, depth 15 ft. Highest water level 4.89, Oct. 18, 1962; lowest water level 6.49, Aug. 27, 1961. Records available: 1961-65. Sept. 24, 5.31.

28-28-1cc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 14 ft. Lsd, 2,929.09 ft above msl. Highest water level 1.05, Feb. 5, 1954; lowest water level 6.89, Oct. 11, 1961. Records available: 1950-65. Sept. 24, 5.80.

29-28-1aa. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1½ in, depth 16.75 ft. Lsd, 2,898.13 ft above msl. Highest water level 0.32, Oct. 31, 1963; lowest water level 1.02, Nov. 17, 1964. Records available: 1961-65. Sept. 24, 0.93.

29-28-13aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 14 ft. Lsd, 2,926.31 ft above msl. Highest water level 0.61, June 16, 1954; lowest water level 5.71, Oct. 11, 1961. Records available: 1949-65. Sept. 24, 5.41.

*Recording gage.

Cherry County--Continued

30-28-36aaa. U.S. Geol. Survey. Bored observation water-table well in sand and peat, diam $1\frac{1}{2}$ in, depth 12.25 ft. Lsd, 2,897.26 ft above msl. Highest water level +0.08, Oct. 31, 1963; lowest water level 0.71, Oct. 11, 1961. Records available: 1961-65. Sept. 24, 0.22.

31-25-21bd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 20 ft. Lsd, 2,685.61 ft above msl. Highest water level 0.10, Mar. 27, 1952; lowest water level 6.38, Sept. 12, 1936. Records available: 1936-65. Jan. 14, g4.69; Mar. 22, g4.45; May 11, g3.71; July 19, g4.60; Sept. 22, g4.73; Nov. 2, 3.41; Nov. 11, g4.05.

31-25-33dd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 14 ft. Lsd, 2,695.20 ft above msl. Highest water level 1.14, June 16, 1954; lowest water level 6.27, Oct. 31, 1956. Records available: 1950-56, 1961-65. Nov. 2, 4.64.

31-30-29ca. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in. Lsd, 2,952.9 ft above msl. Highest water level 66.37, May 24, 1965; lowest water level 96.43, Oct. 10, 1950. Records available: 1950-55, 1957-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 19	71.73	May 24	66.37	Aug. 10	67.78	Nov. 3	69.34
Feb. 9	71.65	June 16	68.80	24	67.39	16	69.83
Mar. 3	71.50	29	67.66	Sept. 22	67.19	Dec. 1	70.05
24	71.62	July 14	68.52	Oct. 6	67.42	15	70.27
Apr. 14	70.52	27	68.08	19	68.90	28	70.62
May 6	69.92						

32-27-18cb. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 17 ft. Lsd, 2,781.3 ft above msl. Highest water level 5.25, Oct. 18, 1962; lowest water level 8.50, Oct. 22, 1959. Records available: 1950-65. Sept. 24, 8.49.

32-27-30cc. U.S. Geol. Survey. Driven and bored observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 17.75 ft. Lsd, 2,829.24 ft above msl. Highest water level 1.68, Sept. 12, 1951; lowest water level 5.83, Aug. 27, 1961. Records available: 1950-59, 1961-65. Sept. 24, 5.02.

33-27-17cb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 9 ft. Lsd, 2,408.92 ft above msl. Highest water level 1.52, Dec. 29, 1951; lowest water level 3.38, Aug. 9, 1937. Records available: 1936-48, 1950-65. Sept. 24, 3.12.

34-27-31da. U.S. Geol. Survey. Drilled unused water-table well in sand, diam 2 in, depth 128 ft. Highest water level 97.89, Nov. 22, 1957; lowest water level 100.70, Dec. 12, 1964. Records available: 1934-41, 1944-47, 1957-65. Sept. 24, 98.49.

Cherry County--Continued

34-36-1dc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 21 ft. Highest water level 4.46, June 6, 1935; lowest water level 9.54, Oct. 1, 1941. Records available: 1934-45, 1947, 1951-65. Sept. 24, 8.13.

34-38-14bc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1 in, depth 17 ft. Highest water level 5.20, Apr. 2, 1952; lowest water level 8.14, Aug. 9, 1937. Records available: 1936-41, 1944-47, 1951-65. Sept. 24, 7.13.

Cheyenne County

13-50-3cb. Carl Olson. Drilled irrigation water-table well, diam 18 in, depth 100 ft. Lsd, 4,159.3 ft above msl. Highest water level 46.29, May 23, 1952; lowest water level 60.20, Sept. 24, 1964. Records available: 1951-52, 1957-65. Sept. 21, 55.33.

13-51-10aa. Sam Chambers. Drilled irrigation water-table well, diam 22 in, depth 95 ft. Lsd, 4,251.1 ft above msl. Highest water level 36.55, May 23, 1952; lowest water level 43.54, Sept. 24, 1964. Records available: 1951-52, 1957-58, 1961-65. Sept. 21, 38.06.

14-47-26cb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1 in, depth 29 ft. Lsd, 3,872.80 ft above msl. Highest water level 18.32, Mar. 28, 1951; lowest water level 22.24, Sept. 24, 1964. Records available: 1940-42, 1944, 1947, 1950-52, 1954-65. Sept. 21, 19.28.

14-47-28cb. L. C. Barstow. Drilled irrigation water-table well in sand, diam 18 in, depth 81 ft. Lsd, 3,897 ft above msl. Highest water level 11.73, May 29, 1952; lowest water level 14.72, Sept. 24, 1964. Records available: 1951-53, 1957, 1959-65. Sept. 21, 12.23.

14-48-27cc. Frank Partrey. Drilled irrigation water-table well in sand, diam 20 in, depth 110 ft. Highest water level 33.47, Mar. 29, 1951; lowest water level 42.40, Oct. 10, 1956. Records available: 1950-65. Sept. 21, 33.78.

14-49-25cd. George Schnell. Drilled irrigation water-table well in sand, diam 36 in, depth 90 ft. Lsd, 4,024.1 ft above msl. Highest water level 14.57, May 29, 1952; lowest water level 17.07, Oct. 9, 1960. Records available: 1951-52, 1957, 1960-65. Sept. 21, 15.37.

14-49-34bb. James Jones. Drilled irrigation water-table well in sand, diam 18 in, depth 100 ft. Highest water level 24.27, Mar. 29, 1951; lowest water level 25.88, Sept. 24, 1964. Records available: 1950-56, 1960-65. Sept. 21, 25.17.

Cheyenne County--Continued

14-50-27cc. Henry Haupt. Drilled irrigation water-table well in sand, diam 20 in, depth 84 ft. Lsd, 4,146 ft above msl. Highest water level 13.87, May 23, 1952; lowest water level 18.41, Sept. 24, 1964. Records available: 1951-53, 1957-65. Sept. 21, 16.63.

14-50-35ac. F. C. Mather Estate. Drilled irrigation water-table well in gravel, diam 24 in, depth 91 ft. Highest water level 29.16, July 18, 1935; lowest water level 40.87, Sept. 24, 1964. Records available: 1934-40, 1942, 1944, 1947, 1950-52, 1954-57, 1960-65. Sept. 21, 37.52.

14-52-5cb. William Goding. Drilled irrigation water-table well in sand, diam 8 in, depth 55 ft. Highest water level 26.64, June 15, 1935; lowest water level 32.07, Oct. 11, 1956. Records available: 1934-40, 1950-52, 1954-57, 1959-65. Sept. 21, 30.42.

14-52-11ac. Earl Johnson. Drilled irrigation water-table well, diam 18 in, depth 92 ft. Highest water level 26.47, Sept. 21, 1965; lowest water level 48.36, Oct. 11, 1956. Records available: 1950-52, 1954-65. Sept. 21, 26.47.

Clay County

5-5-11ba. Dale Friedline. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 163 ft. Highest water level 77.83, June 24, 1954; lowest water level 83.94, Oct. 19, 1965. Records available: 1954-65. Oct. 19, 83.94.

5-6-26bd. B. W. Merrill. Drilled unused water-table well in sand, diam 4 in, depth 86 ft. Highest water level 74.17, June 24, 1954; lowest water level 82.02, Oct. 19, 1965. Records available: 1948-50, 1952-65. Oct. 19, 82.02.

6-8-17bb. Willard W. Kissinger. Drilled irrigation water-table well in sand, diam 18 in, depth 151 ft. Lsd, 1,846 ft above msl. Highest water level 95.53, June 24, 1954; lowest water level 100.11, Oct. 2, 1964. Records available: 1952, 1954-65. Oct. 19, 99.67.

8-6-12bb. Paul Helzer. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 135 ft. Lsd, 1,769.50 ft above msl. Highest water level 76.80, Apr. 28, 1953; lowest water level 91.34, Nov. 9, 1960. Records available: 1953-65. Oct. 20, 89.16.

8-8-17ab. Ray O'Donnell. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 155 ft. Lsd, 1,884.50 ft above msl. Highest water level 103.57, Apr. 22, 1953; lowest water level 111.83, Oct. 20, 1965. Records available: 1953-65. Oct. 20, 111.83.

Colfax County

A17-2-22dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 13 ft. Lsd, 1,385.01 ft above msl. Highest water level 3.20, Nov. 19, 1965; lowest water level 8.25, Nov. 28, 1956. Records available: 1946-65. Jan. 14, 6.08; Feb. 27, 5.94; Mar. 27, 5.46; Apr. 19, 4.78; July 30, 3.80; Aug. 20, 4.96; Nov. 19, 3.20.

A17-3-4cc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 16 ft. Lsd, 1,370.58 ft above msl. Highest water level 4.15, Apr. 1, 1952; lowest water level 7.62, Nov. 28, 1956. Records available: 1946-65. Jan. 14, 6.18; Feb. 27, 5.94; Mar. 27, 5.35; Apr. 19, 5.31; July 30, 5.57; Aug. 20, 6.03; Nov. 19, 5.34.

A17-3-11dd. T. O. Bailey. Drilled irrigation water-table well in sand, diam 16 in, depth 90 ft. Lsd, 1,348.80 ft above msl. Highest water level 7.60, Sept. 25, 1959; lowest water level 12.51, Oct. 8, 1964. Records available: 1946-53, 1958-65. Oct. 12, 8.16.

A17-3-15bc. Owner unknown. Dug and drilled irrigation water-table well in sand, diam 24 in, depth 25 ft. Lsd, 1,358.10 ft above msl. Highest water level 6.12, Oct. 12, 1965; lowest water level 11.65, Nov. 7, 1961. Records available: 1947-49, 1953, 1956, 1958-65. Oct. 12, 6.12.

A17-3-18dc. K. J. Folda. Drilled irrigation water-table well in sand, diam 24 in, depth 61 ft. Lsd, 1,369.12 ft above msl. Highest water level 1.75, Mar. 23, 1948; lowest water level 4.87, Nov. 28, 1956. Records available: 1946-53, 1956, 1958-65. Oct. 12, 2.59.

A17-3-29aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in. Lsd, 1,360.63 ft above msl. Highest water level 6.97, July 8, 1947; lowest water level 9.35, Nov. 28, 1956. Records available: 1946-53, 1956, 1958-65. Jan. 14, 8.81; Feb. 27, 8.49; Mar. 27, 7.94; Apr. 19, 7.78; July 30, 7.90; Aug. 20, 8.57; Nov. 19, 7.70.

A17-4-4bb. E. Maxes. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 36 ft. Lsd, 1,340.15 ft above msl. Highest water level 9.38, Oct. 12, 1965; lowest water level 18.90, Nov. 28, 1956. Records available: 1945-65. Oct. 12, 9.38.

Cuming County

A21-5-23dcc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 46.5 ft. Highest water level 5.00, Oct. 18, 1965; lowest water level 8.34, Jan. 13, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	8.34	Apr. 21	6.60	July 26	6.76	Oct. 18	5.00
Feb. 26	7.88	May 13	6.94	Aug. 18	7.50	Nov. 16	5.74
Mar. 26	7.16	June 22	6.00	Sept. 18	6.78	Dec. 3	6.10

Cuming County--Continued

A21-7-32ddc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 47.75 ft. Highest water level 5.48, Oct. 18, 1965; lowest water level 8.07, Aug. 24, 1964. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	7.25	Apr. 21	6.28	July 26	6.85	Oct. 18	5.48
Feb. 26	7.00	May 13	6.68	Aug. 18	7.17	Nov. 16	5.71
Mar. 26	6.65	June 22	6.35	Sept. 18	6.24	Dec. 3	5.78

A22-6-4aa. Art Miller. Drilled irrigation water-table well in sand, diam 18 in, depth 52 ft. Highest water level 7.51, Sept. 1, 1951; lowest water level 11.24, Nov. 13, 1956. Records available: 1950-65. Oct. 13, 7.90.

A22-6-16ca. Fritz Koch. Drilled irrigation water-table well in sand, diam 18 in, depth 55 ft. Highest water level 1.99, Nov. 7, 1951; lowest water level 9.57, Oct. 27, 1958. Records available: 1951, 1953-65. Oct. 13, 7.62.

A22-6-34bd. City of West Point. Drilled unused water-table well in sand, diam 18 in, depth 42 ft. Highest water level 3.78, Jan. 30, 1952; lowest water level 7.97, Oct. 27, 1958. Records available: 1950-65. Oct. 13, 6.77.

A23-4-14aa. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 20.25 ft. Highest water level 3.75, May 13, 1965; lowest water level 7.21, Aug. 24, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	6.79	Apr. 21	4.76	July 26	5.21	Oct. 18	4.24
Feb. 26	5.03	May 13	3.75	Aug. 18	6.34	Nov. 16	4.54
Mar. 26	4.74	June 22	4.50	Sept. 18	5.19	Dec. 3	4.65

A23-5-36bd. H. Albers. Drilled irrigation water-table well in sand, diam 18 in, depth 52 ft. Highest water level 8.28, Aug. 29, 1951; lowest water level 13.50, Nov. 13, 1956. Records available: 1950-65. Oct. 13, 9.36.

A23-6-18cbc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 36.75 ft. Highest water level 14.98, May 13, 1965; lowest water level 17.84, Jan. 13, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	17.84	Apr. 21	16.30	July 26	17.30	Oct. 18	15.93
Feb. 26	16.49	May 13	14.98	Aug. 18	17.79	Nov. 16	17.21
Mar. 26	16.01	June 22	16.27	Sept. 18	16.08	Dec. 3	17.53

Cuming County--Continued

A24-4-30ad. Harry Pumprey. Drilled irrigation water-table well in sand, diam 18 in, depth 42 ft. Highest water level 7.57, Aug. 29, 1951; lowest water level 13.33, Mar. 13, 1957. Records available: 1950-55, 1957-65. Oct. 13, 8.52.

Custer County

13-21-36ca. Jack Lyons. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 123 ft. Highest water level 50.55, May 30, 1951; lowest water level 55.43, Oct. 14, 1958. Records available: 1950-54, 1956, 1958, 1960-65. Nov. 1, 50.83.

18-17-4ac. Ben Tvrdik. Drilled irrigation water-table well in gravel, diam 32 in, depth 108 ft. Lsd, 2,274.18 ft above msl. Highest water level 9.82, Nov. 4, 1965; lowest water level 13.30, June 20, 1956. Records available: 1950-56, 1958-65. Nov. 4, 9.82.

19-17-9ca. R. E. Probert. Drilled irrigation water-table well in gravel, diam 18 in, depth 170 ft. Lsd, 2,335.4 ft above msl. Highest water level 61.0, Dec. 11, 1964; lowest water level 73.99, Aug. 13, 1954. Records available: 1949-65. Feb. 2, g61.3; Oct. 11, g61.3.

19-18-9aa. Leonard Owen. Driven observation water-table well in sand, diam 1½ in, depth 28 ft. Lsd, 2,325.16 ft above msl. Highest water level 10.4, Jan. 15, 1963; lowest water level 14.98, July 16, 1940. Records available: 1934-42, 1945, 1948-55, 1957-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	g12.6	Mar. 17	g12.7	July 28	g12.6	Oct. 11	g12.1
Feb. 2	g12.7	June 10	g12.7	Sept. 23	g12.2	Nov. 30	g11.7

19-19-2bb. Ralph Slagel. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 69 ft. Lsd, 2,361.95 ft above msl. Highest water level 10.57, Oct. 27, 1964; lowest water level 19.41, Sept. 1, 1954. Records available: 1949-55, 1957-65. Feb. 2, g12.4; Oct. 11, g11.6; Nov. 4, 11.60.

20-17-3bd. Bill Webber. Drilled irrigation water-table well, diam 18 in, depth 127 ft. Highest water level 79.48, Oct. 6, 1961; lowest water level 80.66, Sept. 24, 1951. Records available: 1950-51, 1957-65. Nov. 17, 79.69.

20-20-29bb. Marvin Price. Drilled irrigation water-table well in sand, diam 18 in, depth 96 ft. Lsd, 2,444.96 ft above msl. Highest water level 30.1, Oct. 7, 1960; lowest water level 34.22, Aug. 10, 1950 and Apr. 5, 1954. Records available: 1950-54, 1957-65. Feb. 2, g31.5; Oct. 11, g30.6; Nov. 4, 30.74.

Custer County--Continued

20-21-10bc. A. C. Turner. Drilled domestic water-table well in sand and gravel, diam 6 in, depth 30 ft. Lsd, 2,476.68 ft above msl. Highest water level 17.78, July 16, 1953; lowest water level 22.81, Aug. 26, 1955. Records available: 1949-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	g19.7	June 10	g20.1	Sept. 23	g19.8	Nov. 4	19.40
Feb. 2	g19.8	July 28	g20.7	Oct. 11	g19.5	Nov. 30	g18.8
Mar. 17	g19.9						

Dawes County

29-47-2dca. Anderson. Drilled irrigation water-table well in sand, diam 16 in, depth 265 ft. Highest water level 80.19, Mar. 13, 1956; lowest water level 83.38, Oct. 8, 1959. Records available: 1950-59, 1961-63, 1965. Sept. 23, 83.14.

31-52-3dc. T. P. Moody. Drilled observation water-table well in sand, diam 8 in, depth 39 ft. Highest water level 15.87, May 30, 1948; lowest water level 22.28, Oct. 31, 1956. Records available: 1934-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 19	20.63	Apr. 26	20.37	July 19	19.64	Oct. 19	20.16
Feb. 18	20.55	May 21	20.13	Aug. 16	20.20	Nov. 15	20.18
Mar. 24	20.45	June 21	19.69	Sept. 22	20.37	Dec. 16	20.31

Dawson County

9-19-22ba. Tom Brennan. Drilled irrigation water-table well in sand, diam 24 in, depth 57 ft. Lsd, 2,311.79 ft above msl. Highest water level 17.79, Mar. 29, 1947; lowest water level 26.13, Oct. 27, 1959. Records available: 1947-51, 1956, 1959-65. Apr. 27, 25.02; Oct. 6, 22.39.

9-19-31cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 32 ft. Highest water level 5.25, Oct. 6, 1965; lowest water level 8.72, June 1, 1956. Records available: 1947-51, 1956, 1959-65. Apr. 27, 7.87; Oct. 6, 5.25.

Dawson County--Continued

9-20-3dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 18 ft. Lsd, 2,343.38 ft above msl. Highest water level 5.65, Oct. 25, 1951; lowest water level 16.20, Sept. 30, 1964. Records available: 1946-56, 1959-65. Apr. 27, 14.89; Oct. 6, 12.56.

9-20-5bc. Mary Rhoadarmer. Drilled irrigation water-table well in sand, diam 18 in, depth 60 ft. Lsd, 2,373.68 ft above msl. Highest water level 18.45, July 1, 1947; lowest water level 26.81, Oct. 28, 1959. Records available: 1946-53, 1959-65. Apr. 27, 25.72; Oct. 6, 24.37.

9-20-12ab. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 36 ft. Lsd, 2,333.26 ft above msl. Highest water level 9.61, Apr. 16, 1949; lowest water level 15.22, Oct. 28, 1959. Records available: 1947-51, 1956, 1959-65. Apr. 27, 13.88; Oct. 6, 10.05.

9-20-13bc. J. P. Brick. Drilled irrigation water-table well in gravel and fine sand, diam 18 in, depth 43 ft. Lsd, 2,328.22 ft above msl. Highest water level 6.90, Dec. 3, 1946; lowest water level 14.43, Dec. 3, 1957. Records available: 1930-55, 1957-63, 1965. Apr. 27, 12.87; Oct. 6, 9.58.

9-20-25bb. Cadwaller. Drilled irrigation water-table well in sand, diam 6 ft, depth 29 ft. Lsd, 2,320.18 ft above msl. Highest water level 3.71, Apr. 16, 1949; lowest water level 9.37, Sept. 28, 1964. Records available: 1947-50, 1959-65. Apr. 27, 8.49; Oct. 6, 4.76.

9-20-33dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 12 ft. Lsd, 2,328.02 ft above msl. Highest water level 2.09, July 7, 1949; lowest water level 6.53, Sept. 28, 1964. Records available: 1946-56, 1959-65. Apr. 27, 5.29; Oct. 6, 2.68.

9-21-12cb. C. B. Myers. Drilled irrigation water-table well in gravel and fine sand, diam 24 in, depth 35 ft. Lsd, 2,369.56 ft above msl. Highest water level 9.18, July 1, 1935; lowest water level 14.15, Sept. 30, 1964. Records available: 1932, 1934-40, 1943-53, 1959-65. Apr. 27, 13.00; Oct. 6, 10.46.

9-21-19aal. U.S. Geol. Survey. Driven observation water-table well in gravel, diam $1\frac{1}{2}$ in, depth 11 ft. Lsd, 2,397.24 ft above msl. Highest water level 1.88, Feb. 25, 1932; lowest water level 6.35, Sept. 30, 1964. Records available: 1930-40, 1942-56, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Feb. 25	5.97	May 14	4.65	Sept. 7	4.70	Nov. 8	3.94
Mar. 19	5.88	June 24	4.43	Oct. 6	3.88	Dec. 1	4.39
Apr. 20	5.66	Aug. 5	4.68				

Dawson County--Continued

9-21-24aa. U.S. Geol. Survey. Drilled observation water-table well in gravel, diam 1 in, depth 11 ft. Lsd, 2,358.88 ft above msl. Highest water level 1.69, Oct. 6, 1965; lowest water level 7.15, Dec. 28, 1955. Records available: 1931-43, 1945-55, 1957-65, Oct. 6, 1.69.

9-21-26ab. Joe Resch. Drilled irrigation water-table well in sand, diam 18 in, depth 32 ft. Lsd, 2,367.27 ft above msl. Highest water level 4.08, Oct. 6, 1965; lowest water level 8.56, June 1, 1956. Records available: 1947-51, 1956, 1959-65, Apr. 27, 8.16; Oct. 6, 4.08.

9-21-31dd. Central Nebraska Public Power and Irrigation District. Driven observation water-table well in alluvium, diam 2 in, depth 22 ft. Lsd, 2,387.77 ft above msl. Highest water level 4.16, Oct. 8, 1946; lowest water level 19.82, Nov. 5, 1940. Records available: 1939-55, 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Feb. 25	6.97	May 14	6.73	Sept. 7	7.94	Nov. 8	5.30
Mar. 19	6.78	June 24	5.76	Oct. 6	6.50	Dec. 1	5.24
Apr. 20	6.52	Aug. 5	7.80				

9-22-33aa. C. J. Magnuson. Drilled unused water-table well in sand, diam 3 in, depth 88 ft. Lsd, 2,508.69 ft above msl. Highest water level 24.09, Oct. 6, 1965; lowest water level 34.56, May 10, 1949. Records available: 1949-58, 1960-65, Oct. 6, 24.09.

9-23-2dc. Leo Neil. Drilled irrigation water-table well in sand, diam 24 in, depth 53 ft. Lsd, 2,464.22 ft above msl. Highest water level 13.73, Oct. 6, 1965; lowest water level 18.24, Aug. 9, 1946. Records available: 1945-58, 1960-65, Oct. 6, 13.73.

9-23-21bb. Oscar Weissert. Drilled unused water-table well in sand and gravel, diam 3 in, depth 253 ft. Lsd, 2,683.70 ft above msl. Highest water level 152.17, Nov. 1, 1962; lowest water level 170.74, May 11, 1949. Records available: 1949-65, Oct. 6, 152.32.

9-24-1dc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 36 ft. Highest water level 8.65, Nov. 2, 1963; lowest water level 17.90, Sept. 7, 1946. Records available: 1946-55, 1960-65, Oct. 6, 11.53.

10-20-21cb. Harry Hill. Drilled irrigation water-table well in sand, diam 24 in, depth 55 ft. Lsd, 2,385.87 ft above msl. Highest water level 22.33, July 12, 1947; lowest water level 31.60, Oct. 28, 1959. Records available: 1946-53, 1959-65, Apr. 27, 28.02; Oct. 6, 27.11.

10-20-35bb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 26 ft. Lsd, 2,358.5 ft above msl. Highest water level 14.80, July 12, 1947; lowest water level 24.85, Dec. 3, 1957. Records available: 1946-63, 1965, Apr. 27, 22.27; Oct. 6, 20.25.

Dawson County--Continued

10-21-6da. U.S. Geol. Survey. Driven observation water-table well in gravel, diam 1½ in, depth 13 ft. Highest water level 5.05, Oct. 6, 1965; lowest water level 11.88, Sept. 21, 1934. Records available: 1930-36, 1940-55, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 21	9.61	Apr. 20	9.81	Aug. 5	7.57	Nov. 8	5.15
Feb. 25	9.71	May 14	9.90	Sept. 7	6.00	Dec. 1	5.32
Mar. 19	9.74	June 24	8.03	Oct. 6	5.05		

*10-21-18ddd. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 6 in, depth 120 ft. Highest water level 9.74, Oct. 24, 25, 29, 1965; lowest water level 15.88, Aug. 8, 1964. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	15.54	Apr. 30	15.59	Aug. 31	12.06	Nov. 30	10.23
Feb. 28	15.51	May 31	13.43	Sept. 30	10.97	Dec. 31	10.60
Mar. 31	15.51	July 31	13.46	Oct. 31	9.87		

10-22-29aa. U.S. Geol. Survey. Drilled observation water-table well in gravel, diam 1 in, depth 12 ft. Lsd, 2,435.14 ft above msl. Highest water level 1.52, July 12, 1947; lowest water level 8.34, Dec. 28, 1955. Records available: 1931-43, 1945-55, 1957-65. Oct. 5, 4.25.

10-23-5bb. Vincent Ogorsolka. Drilled irrigation water-table well in sand, diam 18 in, depth 42 ft. Lsd, 2,493.6 ft above msl. Highest water level 4.29, Dec. 4, 1946; lowest water level 10.99, Dec. 28, 1955. Records available: 1945-55, 1957-65. Oct. 5, 7.20.

10-23-29bb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 2,480.3 ft above msl. Highest water level 2.02, Oct. 9, 1946; lowest water level 8.90, Oct. 29, 1964. Records available: 1946-58, 1960-65. Oct. 6, 6.06.

10-24-7bb. F. C. McDowell. Drilled irrigation water-table well in sand, diam 18 in, depth 38 ft. Lsd, 2,542.33 ft above msl. Highest water level 10.35, Oct. 9, 1946; lowest water level 13.52, July 12, 1946. Records available: 1946-58, 1960-65. Oct. 6, 12.36.

11-19-4dd. Robert J. Erwin. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 163 ft. Lsd, 2,373.23 ft above msl. Highest water level 54.18, Nov. 2, 1950; lowest water level 62.47, Aug. 26, 1953. Records available: 1948-54, 1956, 1958, 1960-65. Oct. 6, 56.74.

*Recording gage.

Dawson County--Continued

11-21-31dd. U.S. Geol. Survey. Drilled observation water-table well in gravel, diam 1 in, depth 57 ft. Lsd, 2,464.41 ft above msl. Highest water level 22.77, Sept. 8, 1947; lowest water level 33.28, July 24, 1940. Records available: 1930-36, 1940-55, 1957-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 21	26.30	Apr. 20	26.83	Aug. 5	24.56	Nov. 8	23.44
Feb. 25	26.56	May 14	26.24	Sept. 7	24.05	Dec. 1	23.55
Mar. 19	26.64	June 24	25.29	Oct. 6	23.67		

11-23-23cc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 2,495.6 ft above msl. Highest water level 0.42, Oct. 8, 1946; lowest water level 7.43, Oct. 3, 1958. Records available: 1946-55, 1957-65. Oct. 5, 3.54.

11-24-20ca. J. R. Owings. Drilled irrigation water-table well in fine sand and gravel, diam 36 in, depth 40 ft. Lsd, 2,544.91 ft above msl. Highest water level 9.52, July 12, 1947; lowest water level 15.91, Dec. 28, 1955. Records available: 1932, 1934-42, 1944-55, 1958, 1960-65. Oct. 5, 11.17.

12-22-33ac. William Schmidt. Drilled irrigation water-table well in sand, diam 18 in, depth 165 ft. Highest water level 67.94, Oct. 5, 1965; lowest water level 71.40, Oct. 14, 1958. Records available: 1950-53, 1958, 1960-65. Oct. 5, 67.94.

12-22-33bc. Oscar Rasmussen. Drilled irrigation water-table well in sand, diam 18 in, depth 170 ft. Highest water level 76.81, Oct. 5, 1965; lowest water level 79.94, Oct. 14, 1958. Records available: 1950-53, 1958, 1960-65. Oct. 5, 76.81.

12-25-34cc. John H. Block. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 65 ft. Lsd, 2,611.72 ft above msl. Highest water level 26.80, Aug. 8, 1951; lowest water level 33.02, Dec. 3, 1957. Records available: 1932, 1934-40, 1942, 1944-55, 1957, 1959, 1961-65. Oct. 5, 31.08.

Deuel County

12-43-24bb. Peter Jensen. Drilled unused water-table well in gravel, diam 18 in, depth 78 ft. Lsd, 3,441.73 ft above msl. Highest water level 21.12, Apr. 17, 1951; lowest water level 25.03, Sept. 24, 1964. Records available: 1947-51, 1957-58, 1960-65. Sept. 21, 24.34.

12-44-18bb. P. Nass. Drilled irrigation water-table well in sand, diam 18 in, depth 92 ft. Highest water level 10.11, Sept. 21, 1965; lowest water level 12.13, Oct. 10, 1956. Records available: 1950, 1954-65. Sept. 21, 10.11.

Deuel County--Continued

13-41-31cd. H. J. Bayley. Drilled unused water-table well in sand, depth 40 ft. Lsd, 3,370.99 ft above msl. Highest water level 6.19, Apr. 12, 1949; lowest water level 14.60, Sept. 24, 1964. Records available: 1947-51, 1957-58, 1960-65. Sept. 21, 11.49.

13-42-36cb. Roland LaGrange. Drilled unused water-table well in sand and gravel, diam 32 in, depth 26 ft. Lsd, 3,374.01 ft above msl. Highest water level 2.29, Mar. 15, 1948; lowest water level 6.78, Oct. 5, 1961. Records available: 1947-51, 1958, 1960-65. Sept. 21, 5.35.

13-45-23dc. Albert Williams. Drilled irrigation water-table well in sand, diam 18 in, depth 23 ft. Highest water level 11.84, Nov. 19, 1951; lowest water level 17.03, Sept. 24, 1964. Records available: 1950-52, 1954-65. Sept. 21, 15.27.

14-46-33dc2. Myron Carlson Ranches. Drilled unused water-table well in sand, diam 6 in, depth 31 ft. Highest water level 13.19, Sept. 30, 1958; lowest water level 16.66, Oct. 10, 1956. Records available: 1950-52, 1954-65. Sept. 21, 13.82.

Dodge County

A17-5-2bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 1,280.94 ft above msl. Highest water level 2.12, May 3, 1951; lowest water level 5.98, Nov. 28, 1956. Records available: 1946-53, 1956, 1958-65. Oct. 18, 2.49.

A17-6-6aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 13 ft. Lsd, 1,264.93 ft above msl. Highest water level 0.31, May 3, 1951; lowest water level 5.04, Nov. 28, 1956. Records available: 1936-42, 1944-65. Jan. 14, 2.45; Feb. 27, 1.96; Mar. 27, 1.06; Apr. 19, 0.71; July 30, 1.75; Aug. 20, 3.27; Nov. 19, 1.77.

A17-8-4dd. City of Fremont. Drilled observation water-table well in gravel, diam 2 in, depth 31 ft. Lsd, 1,198.64 ft above msl. Highest water level 3.70, July 7, 1947; lowest water level 14.85, Nov. 27, 1956. Records available: 1940-53, 1956, 1958-65. Oct. 18, 7.20.

A18-5-23bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 16 ft. Lsd, 1,295.38 ft above msl. Highest water level 4.88, June 24, 1964; lowest water level 8.73, Oct. 11, 1946. Records available: 1946-53, 1958-65. Jan. 14, 6.08; Feb. 27, 6.01; Mar. 27, 5.57; Apr. 19, 5.26; July 30, 5.51; Aug. 20, 6.58; Nov. 19, 5.75.

A18-6-3ada. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 37 ft. Highest water level 10.30, Sept. 18, 1965; lowest water level 14.67, Dec. 9, 1964. Records available: 1964-65.

Dodge County--Continued

A18-6-3ada--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	14.58	Apr. 21	14.14	July 26	13.12	Oct. 18	12.47
Feb. 26	14.35	May 13	14.16	Aug. 18	13.52	Nov. 16	12.89
Mar. 26	14.24	June 22	12.85	Sept. 18	10.30	Dec. 3	13.06

A18-6-25cc. John R. Sic. Drilled irrigation water-table well in gravel, diam 18 in, depth 37 ft. Lsd, 1,250.21 ft above msl. Highest water level 3.98, May 3, 1951; lowest water level 16.82, July 26, 1955. Records available: 1947-65. Oct. 18, 4.91.

A18-8-28da. City of Fremont. Drilled observation water-table well in gravel, diam 2 in, depth 85 ft. Lsd, 1,262.76 ft above msl. Highest water level 60.86, Oct. 8, 1941; lowest water level 69.12, Nov. 30, 1960. Records available: 1940-65. Oct. 18, 68.16.

A19-6-22aaa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 36.25 ft. Highest water level 5.29, Oct. 18, 1965; lowest water level 20.15, Feb. 26, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	20.10	Apr. 21	15.87	July 26	10.80	Oct. 18	5.29
Feb. 26	20.15	May 13	17.45	Aug. 18	12.35	Nov. 16	7.87
Mar. 26	17.53	June 22	11.25	Sept. 18	9.25	Dec. 3	9.05

A19-7-10cb. State of Nebraska. Drilled public-supply water-table well in gravel, diam 12 in, depth 60 ft. Highest water level +0.98, Nov. 6, 1951; lowest water level 4.90, Nov. 13, 1956. Records available: 1950-51, 1953-65. Oct. 13, +0.06.

A19-8-34ba. B. Havekost. Drilled irrigation water-table well, diam 18 in, depth 133 ft. Highest water level 64.59, Nov. 6, 1951; lowest water level 74.31, Mar. 13, 1957. Records available: 1950-65. Oct. 13, 72.30.

A20-6-14bbd. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 19.5 ft. Highest water level 5.56, Oct. 18, 1965; lowest water level 8.50, Dec. 19, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	7.78	Apr. 21	6.00	July 26	5.66	Oct. 18	5.56
Feb. 26	6.85	May 13	6.34	Aug. 18	7.58	Nov. 16	6.16
Mar. 26	5.97	June 22	5.97	Sept. 18	5.79	Dec. 3	6.33

Dodge County--Continued

A20-8-4ccb. Sherman Westlin. Drilled observation water-table well in sand, diam 3 in, depth 172 ft. Highest water level 18.35, Nov. 16, 1965; lowest water level 20.15, Mar. 30, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	20.04	Apr. 21	19.68	July 26	18.96	Oct. 18	18.40
Feb. 26	20.04	May 13	19.64	Aug. 18	19.32	Nov. 16	18.35
Mar. 26	20.02	June 22	18.88	Sept. 18	19.08	Dec. 3	18.40

A20-8-32ccc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 125 ft. Highest water level 41.45, Aug. 24, 1964; lowest water level 49.64, Dec. 3, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	46.72	Apr. 21	47.93	July 26	48.82	Oct. 18	49.37
Feb. 26	47.40	May 13	48.20	Aug. 18	48.97	Nov. 16	49.54
Mar. 26	47.59	June 22	48.56	Sept. 18	49.17	Dec. 3	49.64

Douglas County

A16-10-5ccc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 1 in, depth 23.25 ft. Highest water level 2.77, Sept. 18, 1965; lowest water level 7.05, Aug. 18, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	6.94	Apr. 21	3.91	July 26	5.95	Oct. 18	4.10
Feb. 26	6.53	May 13	4.65	Aug. 18	7.05	Nov. 16	4.71
Mar. 26	4.50	June 22	4.97	Sept. 18	2.77	Dec. 3	5.10

Dundy County

1-37-31cd. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 3,006 ft above msl. Highest water level 3.21, Apr. 5, 1949; lowest water level 7.68, Sept. 23, 1964. Records available: 1946-65. Mar. 5, g6.20; June 2, g7.20; Sept. 14, g6.65; Oct. 26, 5.73; Dec. 10, g5.6.

Dundy County--Continued

1-38-27cd. Wagnus Fries. Drilled irrigation water-table well in sand, diam 16 in, depth 63 ft. Highest water level 22.44, June 17, 1963; lowest water level 28.72, Sept. 12, 1955. Records available: 1951-65. Mar. 5, g25.50; June 2, g23.65; Sept. 14, g23.30; Dec. 10, g23.7.

1-38-29ad. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 22 ft. Highest water level 7.03, Apr. 21, 1950; lowest water level 10.10, Oct. 5, 1954. Records available: 1946-65. Oct. 26, 8.91.

*1-40-29bb. U.S. Geol. Survey. Drilled observation water-table well in silt and clay, diam 8 in, depth 21 ft. Lsd, 3,207 ft above msl. Highest water level 10.12, Aug. 22, 23, 1950; lowest water level 15.32, Sept. 28, 1964. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	14.54	Apr. 30	14.22	July 31	14.62	Oct. 31	13.98
Feb. 28	14.40	May 31	14.72	Aug. 31	14.54	Nov. 30	13.86
Mar. 31	14.32	June 30	14.57	Sept. 30	14.23	Dec. 31	13.84

1-41-27ca. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 3,247 ft above msl. Highest water level 2.86, Feb. 8, 1949; lowest water level 6.25, July 25, 1955. Records available: 1946-65. Mar. 5, g4.00; June 2, g5.45; Sept. 14, g5.85; Oct. 26, 5.50; Dec. 13, g5.3.

1-42-13bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 3,318 ft above msl. Highest water level 3.21, Apr. 5, 1949; lowest water level 6.10, Sept. 23, 1964. Records available: 1946-65. Mar. 5, g5.15; June 2, g4.45; Sept. 14, g4.20; Oct. 26, 4.82; Dec. 13, g4.8.

2-36-31bc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 28 ft. Lsd, 2,916 ft above msl. Highest water level 18.83, June 3, 1952; lowest water level 22.98, Sept. 11, 1956. Records available: 1946-65. Mar. 5, g21.65; June 2, g22.25; Sept. 14, g22.20; Oct. 26, 21.78; Dec. 10, g21.3.

Fillmore County

5-2-28dc. Jack Henricks. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 161 ft. Highest water level 62.34, Dec. 13, 1954; lowest water level 68.43, Oct. 19, 1965. Records available: 1954-65. Oct. 19, 68.43.

*Recording gage.

Fillmore County--Continued

*5-4-12bc. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 8 in, depth 100 ft. Highest water level 73.13, June 15, 1957; lowest water level 79.84, Sept. 26, 1965. Records available: 1956-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	78.47	Apr. 30	78.09	July 31	78.73	Oct. 31	79.69
Feb. 28	78.32	May 31	78.00	Aug. 31	79.60	Nov. 30	79.46
Mar. 31	78.19	June 30	78.07	Sept. 30	79.80	Dec. 31	79.34

5-4-33bb. Oscar E. Johnson. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 153 ft. Highest water level 81.36, Dec. 14, 1954; lowest water level 89.02, Oct. 19, 1965. Records available: 1954-65. Oct. 19, 89.02.

6-3-25ad. Kenneth Robare. Drilled irrigation water-table well in sand and gravel, diam 36 in, depth 181 ft. Highest water level 78.80, Mar. 15, 1955; lowest water level 89.73, Oct. 2, 1964 and Oct. 19, 1965. Records available: 1954-65. Oct. 19, 89.73.

7-1-15ad. W. H. Steyer. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 253 ft. Highest water level 84.05, July 6, 1960; lowest water level 89.99, Sept. 18, 1961. Records available: 1954-65. Oct. 19, 86.60.

7-4-17bd. George Stutzman. Drilled irrigation water-table well in sand, diam 18 in, depth 186 ft. Highest water level 74.96, Mar. 15, 1955; lowest water level 88.17, Oct. 20, 1965. Records available: 1953-65. Oct. 20, 88.17.

8-1-10ad. Otto F. Peterson. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 253 ft. Highest water level 83.03, Mar. 15, 1955; lowest water level 93.02, Sept. 18, 1961. Records available: 1954-65. Oct. 20, 88.09.

*8-2-26ad1. U.S. Geol. Survey. Drilled observation water-table well in loess, diam 8 in, depth 40 ft. Highest water level 12.67, June 12, 1965; lowest water level 24.16, July 10, 1958. Records available: 1956-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	21.31	Apr. 30	20.67	Aug. 31	18.71	Nov. 30	18.08
Feb. 28	21.04	June 30	16.87	Sept. 30	17.54	Dec. 31	18.19
Mar. 31	21.18	July 31	18.10	Oct. 31	17.98		

*Recording gage.

Fillmore County--Continued

8-4-5ab. J. G. Kroeker. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 168 ft. Lsd, 1,699.50 ft above msl. Highest water level 85.82, Apr. 13, 1953; lowest water level 91.83, Sept. 18, 1961. Records available: 1953-65. Oct. 20, 91.34.

Franklin County

1-13-2bc. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 18 ft. Lsd, 1,759.78 ft above msl. Highest water level 5.94, June 22, 1949; lowest water level 9.56, Oct. 8, 1948. Records available: 1946-65. Jan. 12, g8.9; Mar. 15, g8.4; May 25, g7.2; July 14, g6.2; Sept. 27, g7.6; Oct. 25, 6.55; Nov. 1, g6.3.

1-16-14ab. C. Howell. Drilled irrigation water-table well in sand, diam 24 in, depth 80 ft. Lsd, 1,886.95 ft above msl. Highest water level 34.7, Jan. 14, 1965; lowest water level 34.11, Aug. 26, 1955. Records available: 1946-56, 1958-65. Jan. 14, g34.7; Mar. 30, g39.4; May 18, g39.5; Oct. 5, g37.0; Oct. 25, 38.57; Nov. 5, g35.9.

2-14-33dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 14 ft. Highest water level 2.00, May 19, 1949; lowest water level 10.02, Sept. 22, 1953. Records available: 1949-65. Jan. 12, g6.3; Mar. 15, g4.8; May 25, g2.5; July 14, g3.7; Sept. 27, g2.2; Oct. 25, 2.57; Nov. 1, g2.8.

Frontier County

7-27-34cb. Orville Worley. Drilled unused water-table well in sand and gravel, diam 4 in. Highest water level 51.32, Aug. 23, 1934; lowest water level 59.97, Sept. 22, 1964. Records available: 1934-42, 1957-65. Oct. 27, 59.62.

8-24-11ab. Duane Lair. Drilled irrigation water-table well, diam 18 in. Highest water level 195.50, Mar. 7, 1963; lowest water level 207.10, Sept. 22, 1964. Records available: 1960-65. Oct. 27, 202.00.

8-28-21aa. Tom Elson. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 426 ft. Highest water level 144.25, Oct. 30, 1962; lowest water level 149.29, Sept. 22, 1961. Records available: 1960-65. Oct. 27, 145.39.

8-30-13aa. Vance Farrar. Drilled irrigation water-table well, diam 18 in, depth 405 ft. Highest water level 165.15, Oct. 30, 1962; lowest water level 167.90, Mar. 10, 1960. Records available: 1960-65. Oct. 27, 165.49.

Furnas County

3-21-12dc. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 13 ft. Lsd, 2,053 ft above msl. Highest water level 2.5, June 28, 1960; lowest water level 10.6, Aug. 7, 1963. Records available: 1946-65. Feb. 15, g5.9; Apr. 12, g5.5; June 17, g3.3; Aug. 11, g6.0; Oct. 13, g4.7; Oct. 25, 2.85; Dec. 6, g3.7.

3-22-2ba. U.S. Geol. Survey. Drilled observation water-table well in silt and sand, diam $1\frac{1}{2}$ in, depth 14 ft. Lsd, 2,107.72 ft above msl. Highest water level 4.78, July 28, 1947; lowest water level 10.42, Dec. 28, 1956. Records available: 1946-65. Feb. 15; g8.1; Apr. 12, g9.1; June 16, g9.0; Aug. 11, g5.3; Oct. 13, g5.2; Oct. 25, 5.28; Dec. 3, g5.2.

3-25-4bb. U.S. Geol. Survey. Drilled observation water-table well in silt and sand, diam 8 in, depth 22 ft. Lsd, 2,258 ft above msl. Highest water level 3.37, Oct. 26, 1965; lowest water level 7.37, Oct. 3, 1946. Records available: 1946-50, 1959-65. Oct. 26, 3.37.

4-22-20cd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 27 ft. Lsd, 2,142.88 ft above msl. Highest water level 9.5, Oct. 10, 1962, Aug. 11, 1964, and Aug. 11, 1965; lowest water level 17.98, May 15, 1951. Records available: 1950-65. Feb. 10, g14.0; Apr. 12, g14.4; June 14, g12.9; Aug. 11, g9.5; Oct. 13, g10.5; Dec. 3, g10.6.

4-22-29ad. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 23 ft. Lsd, 2,134 ft above msl. Highest water level 5.1, Oct. 13, 1965; lowest water level 17.60, Aug. 13, 1946. Records available: 1946-65. Feb. 10, g12.1; Apr. 12, g12.6; June 16, g9.3; Aug. 11, g7.7; Oct. 13, g5.1; Oct. 25, 5.88; Dec. 3, g8.4.

4-23-23bd. O. V. Moore. Drilled stock water-table well in sand, diam 6 in, depth 43 ft. Highest water level 26.1, Apr. 27, 1960; lowest water level 30.89, Sept. 13, 1943. Records available: 1936-44, 1946-65. Feb. 10, g27.3; Apr. 12, g28.0; June 14, g27.8; Aug. 10, g26.3; Oct. 12, g26.8; Oct. 25, 26.51; Dec. 2, g26.5.

4-23-30cc. Brening Bros. Drilled irrigation water-table well in sand, diam 24 in, depth 93 ft. Highest water level 51.84, June 5, 1947; lowest water level 59.25, Sept. 16, 1959. Records available: 1946-65. Oct. 26, 55.41.

4-24-15cc. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 23 ft. Highest water level 3.93, Sept. 20, 1961; lowest water level 14.20, Aug. 14, 1946. Records available: 1946-65. Feb. 9, g13.1; Apr. 6, g13.5; June 14, g11.2; Aug. 10, g10.5; Oct. 12, g10.5; Oct. 26, 10.24; Dec. 2, g11.1.

Gage County

A2-6-22ba. Fred Meints. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 127 ft. Highest water level 87.32, Nov. 1, 1962; lowest water level 88.25, Oct. 22, 1965. Records available: 1962-65. Oct. 22, 88.25.

A5-7-2bb. William Petz. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 135 ft. Highest water level 78.37, Oct. 30, 1962; lowest water level 82.38, Oct. 12, 1964. Records available: 1962-65. Oct. 22, 82.27.

Garden County

16-42-34ab. Miss Minnie Sodman. Drilled irrigation water-table well in sand, diam 26 in, depth 112 ft. Highest water level 12.17, Sept. 21, 1965; lowest water level 13.47, Apr. 18, 1951. Records available: 1951-52, 1960-65. Sept. 21, 12.17.

17-44-22cc. Dr. G. H. Morris. Drilled unused water-table well in sand and gravel, diam 1½ in, depth 34 ft. Highest water level 20.83, Oct. 25, 1935; lowest water level 31.33, Sept. 30, 1964. Records available: 1935-42, 1944-46, 1948-56, 1958-65. Sept. 21, 30.44.

18-46-27cc. U.S. Geol. Survey. Driven observation water-table well in sand and gravel, diam 1 in, depth 17 ft. Highest water level 1.94, Sept. 7, 1951; lowest water level 5.95, July 26, 1940. Records available: 1934-42, 1944, 1946, 1948-56, 1958-65. Sept. 21, 3.30.

20-44-5db. Crescent Lake Migratory Bird Refuge. Drilled observation water-table well in sand, diam 1½ in, depth 20 ft. Lsd, 3,798.19 ft above msl. Highest water level 4.30, Oct. 21, 1934; lowest water level 8.70, Apr. 11, 1941. Records available: 1934-65. Mar. 23, g8.19; June 24, g7.11; Sept. 30, g6.8; Dec. 21, g6.9.

21-44-35ca. Crescent Lake Migratory Bird Refuge. Drilled observation water-table well in sand, diam 1½ in, depth 8 ft. Lsd, 3,802.99 ft above msl. Highest water level 0.43, Feb. 12, 1934; lowest water level 5.74, Mar. 17, 1938. Records available: 1933-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	g3.8	May 27	g3.1	Aug. 22	g3.9	Nov. 3	g3.7
21	g3.8	June 14	g4.2	Sept. 2	g4.1	10	g3.7
Feb. 17	g3.7	22	g4.3	25	g3.9	30	g3.5
26	g3.5	July 7	g3.5	Oct. 2	g3.8	Dec. 12	g3.7
Mar. 2	g3.6	22	g3.4	12	g3.8	21	g3.4
10	g3.6	Aug. 9	g3.5	21	g3.7	30	g3.2
23	g3.6						

Garden County--Continued

21-45-3bd2. Crescent Lake Migratory Bird Refuge. Drilled observation water-table well in sand, diam 1½ in, depth 10 ft. Lsd, 3,850.97 ft above msl. Highest water level 1.70, Mar. 7, 22, 1952; lowest water level 7.82, Nov. 30, 1938. Records available: 1934-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 11	g3.5	June 20	g3.5	Aug. 10	g4.2	Oct. 16	g4.2
Feb. 17	g4.3	24	g3.5	23	g4.0	22	g4.1
28	g4.2	July 7	g3.9	Sept. 1	g4.9	Nov. 3	g4.0
Mar. 22	g4.2	14	g4.0	6	g4.3	18	g4.1
May 3	g4.1	22	g3.8	21	g4.2	29	g4.0
June 3	g4.1	27	g3.8	Oct. 1	g4.1	Dec. 29	g4.0

Garfield County

21-15-19aa. Jim Bleach. Drilled irrigation water-table well in sand. Highest water level 13.86, Sept. 24, 1951; lowest water level 19.63, Aug. 29, 1957. Records available: 1951, 1957-65. Nov. 17, 14.03.

21-16-11dd. Mary Lee Kenselmeyer. Drilled irrigation water-table well in gravel, diam 18 in, depth 55 ft. Highest water level 22.61, Sept. 24, 1951; lowest water level 24.76, Nov. 17, 1960. Records available: 1951-53, 1958-65. Nov. 17, 23.47.

21-16-14cb. Frank Smolik. Drilled irrigation water-table well in gravel, diam 18 in, depth 154 ft. Highest water level 23.11, Nov. 17, 1965; lowest water level 24.92, Oct. 28, 1959. Records available: 1950-65. Nov. 17, 23.11.

21-16-16aa. Earl Meyers. Irrigation water-table well, diam 18 in, depth 50 ft. Highest water level 6.20, May 6, 1958; lowest water level 9.33, Oct. 27, 1964. Records available: 1951, 1958-65. Nov. 17, 7.62.

21-16-21dc. Elzie Donner. Drilled irrigation water-table well in gravel, diam 18 in, depth 71 ft. Highest water level 4.93, Oct. 6, 1961; lowest water level 6.22, Oct. 27, 1964. Records available: 1950-53, 1957-65. Nov. 17, 5.47.

24-15-20aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 17 ft. Highest water level 1.23, Nov. 17, 1965; lowest water level 5.70, July 17, 1940. Records available: 1935-36, 1938-42, 1952-56, 1958-65. Nov. 17, 1.23.

Gosper County

6-21-29cc. Forrester. Drilled unused water-table well in sand, diam 4 in, depth 136 ft. Lsd, 2,401.25 ft above msl. Highest water level 101.04, Oct. 27, 1965; lowest water level 123.72, Oct. 16, 1948. Records available: 1948-52, 1954-58, 1960-65. Oct. 27, 101.04.

7-21-6bc. Andy Larson Estate. Drilled unused water-table well in sand and gravel, diam 4 in, depth 132 ft. Lsd, 2,466.95 ft above msl. Highest water level 68.07, Oct. 27, 1965; lowest water level 117.80, Sept. 26, 1935. Records available: 1934-40, 1948-65. Oct. 27, 68.07.

7-21-15bb. Sophia Swartz. Drilled unused water-table well in sand, diam 3 in, depth 221 ft. Highest water level 164.12, Oct. 27, 1965; lowest water level 199.49, Mar. 20, 1950. Records available: 1950-65. Oct. 27, 164.12.

7-22-8bb. Stan Salisbury Estate. Drilled unused water-table well in sand, diam 3 in, depth 284 ft. Lsd, 2,638.44 ft above msl. Highest water level 199.98, Oct. 27, 1965; lowest water level 251.65, Nov. 25, 1947. Records available: 1947-57, 1960-65. Oct. 27, 199.98.

Grant County

23-38-4cb. U.S. Geol. Survey. Jetted observation water-table well in fine sand, diam 3/4 in, depth 11 ft. Highest water level +0.25, Sept. 4, 1958; lowest water level 1.85, Oct. 2, 1958. Records available: 1958-65. Sept. 23, 0.65.

24-36-30bb. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 1 in, depth 15 ft. Highest water level 3.59, June 8, 1935; lowest water level 6.62, July 22, 1940. Records available: 1934-42, 1946-55, 1957-65. Sept. 23, 4.54.

24-40-36bb. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 1 in, depth 21 ft. Highest water level 12.32, June 8, 1935; lowest water level 14.26, Oct. 19, 1948. Records available: 1934-42, 1944-65. Sept. 23, 12.52.

Greeley County

17-12-24bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 81 ft. Lsd, 1,941.93 ft above msl. Highest water level 44.46, June 10, 1959; lowest water level 48.32, Oct. 15, 1963. Records available: 1958-65. July 14, 47.87; Nov. 5, 48.08.

Greeley County--Continued

17-12-25bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 91 ft. Lsd, 1,911.25 ft above msl. Highest water level 22.36, June 10, 1959; lowest water level 28.92, July 22, 1963. Records available: 1958-65. July 14, 26.30; Nov. 5, 25.21.

17-12-35aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 61 ft. Lsd, 1,896.36 ft above msl. Highest water level 11.93, Apr. 12, 1960; lowest water level 16.70, July 8, 1964. Records available: 1958-65. July 14, 14.25; Nov. 5, 12.30.

20-9-20db1. U.S. Geol. Survey. Drilled observation water-table well in loess, diam 3 in, depth 19 ft. Highest water level 6.72, July 16, 1965; lowest water level 11.54, Sept. 2, 1959. Records available: 1937-41, 1948-53, 1955-56, 1958-65. July 16, 6.72; Nov. 18, 9.02.

20-9-34aa. E. Haggerty. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 158 ft. Highest water level 31.66, July 24, 1950; lowest water level 33.74, Sept. 8, 1960. Records available: 1948-51, 1958-65. Nov. 18, 32.08.

20-10-4bb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam ¾ in, depth 9 ft. Highest water level 5.08, Aug. 3, 1960; lowest water level 8.58, Oct. 15, 1963. Records available: 1959-65. July 16, 7.17; Nov. 18, 6.45.

20-10-14aa. U.S. Bureau of Reclamation. Observation water-table well, depth 17.8 ft. Highest water level 8.81, Aug. 22, 1962; lowest water level 13.82, July 27, 1961. Records available: 1960-65. July 16, 12.78; Nov. 18, 10.65.

20-10-14ab. Albert Glaser. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 90 ft. Highest water level 7.85, July 24, 1950; lowest water level 14.51, Aug. 6, 1963. Records available: 1948-51, 1953, 1955-56, 1958, 1960-65. Nov. 18, 9.28.

20-10-17bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 151 ft. Lsd, 2,062.72 ft above msl. Highest water level 110.51, Dec. 10, 1964; lowest water level 112.22, June 24, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	111.27	Apr. 22	111.15	July 16	111.04	Oct. 19	111.14
Feb. 27	110.94	May 29	111.20	Aug. 19	111.29	Nov. 18	111.07
Mar. 27	110.99	June 23	111.47	Sept. 18	111.37		

Hall County

9-11-8bc. Roscoe Abbot. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 81 ft. Lsd, 1,957.20 ft above msl. Highest water level 4.05, Apr. 11, 1949; lowest water level 9.56, Oct. 18, 1956. Records available: 1945-65. Apr. 28, 7.45; Oct. 13, 6.71.

9-11-21bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 15 ft. Lsd, 1,957.8 ft above msl. Highest water level 4.30, May 6, 1958; lowest water level 10.82, Oct. 18, 1956. Records available: 1946-65. Apr. 28, 6.94; Oct. 13, 7.20.

9-12-1dc. John Kipp. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 46 ft. Lsd, 1,964.3 ft above msl. Highest water level 2.47, May 6, 1931; lowest water level 9.92, Oct. 18, 1956. Records available: 1930-53, 1955-65. Apr. 28, 8.75; Oct. 12, 7.80.

9-12-9ba. E. F. Ohlman. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 63 ft. Lsd, 2,002.28 ft above msl. Highest water level 18.50, July 5, 1949; lowest water level 28.23, Sept. 23, 1964. Records available: 1930-65. Apr. 28, 27.24; Oct. 12, 26.89.

9-12-14cc. Adolph Schmidt. Drilled irrigation water-table well in sand, diam 18 in, depth 60 ft. Lsd, 1,982.20 ft above msl. Highest water level 4.15, Apr. 12, 1949; lowest water level 9.18, Oct. 18, 1956. Records available: 1947-53, 1955-65. Apr. 28, 7.37; Oct. 12, 6.71.

9-12-20bc. Burmood. Drilled irrigation water-table well in sand, diam 18 in, depth 27 ft. Lsd, 2,001.21 ft above msl. Highest water level 2.00, Apr. 12, 1949; lowest water level 8.20, Oct. 18, 1956. Records available: 1947-53, 1955-65. Apr. 28, 5.92; Oct. 7, 4.37.

10-9-3cb. City of Grand Island. Drilled observation water-table well in sand, diam 1½ in, depth 10 ft. Lsd, 1,857.01 ft above msl. Highest water level 1.95, May 29, 1938; lowest water level 8.60, Oct. 17, 1956. Records available: 1935-65. Apr. 29, 6.06; Oct. 13, 4.76.

10-9-4cb. City of Grand Island. Driven observation water-table well in sand, diam 1½ in, depth 10 ft. Lsd, 1,863.18 ft above msl. Highest water level 2.46, July 7, 1944; lowest water level 8.84, Oct. 17, 1956. Records available: 1935-65. Apr. 28, 7.00; Oct. 13, 4.73.

10-9-5bb. City of Grand Island. Driven observation water-table well in sand, diam 1½ in, depth 10 ft. Lsd, 1,866.68 ft above msl. Highest water level 1.90, May 29, 1938; lowest water level 8.58, Oct. 17, 1956. Records available: 1935-39, 1942-65. Apr. 28, 6.29; July 9, 2.98; Aug. 6, 4.75; Oct. 13, 4.02; Nov. 9, 4.30; Dec. 1, 4.55.

10-10-3cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 39 ft. Lsd, 1,893.88 ft above msl. Highest water level 8.47, Apr. 12, 1949; lowest water level 13.56, Oct. 18, 1956. Records available: 1947-53, 1955-65. Apr. 28, 11.40; Oct. 13, 9.96.

Hall County--Continued

10-10-8cc. Frank Dahlstrom. Drilled irrigation water-table well, diam 25 in, depth 90 ft. Lsd, 1,920.41 ft above msl. Highest water level 19.42, June 6, 1932; lowest water level 26.87, Oct. 18, 1956. Records available: 1931-53, 1955-63, 1965. Apr. 28, 23.17; Oct. 13, 20.89.

10-10-11aa. U.S. Geol. Survey. Drilled observation water-table well, diam 1½ in, depth 13 ft. Lsd, 1,876.91 ft above msl. Highest water level 2.08, May 26, 1959; lowest water level 7.05, Oct. 17, 1956. Records available: 1954-65. Apr. 28, 4.90; Oct. 13, 3.35.

10-10-13dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 1,877.9 ft above msl. Highest water level 2.51, Jan. 14, 1952; lowest water level 7.51, Aug. 6, 1965. Records available: 1946-65. Apr. 28, 6.65; July 9, 5.22; Aug. 6, 7.51; Sept. 8, 6.84; Oct. 13, 5.47; Nov. 9, 5.55; Dec. 1, 5.53.

10-10-20cd. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,912.47 ft above msl. Highest water level 5.32, Apr. 29, 1949; lowest water level 11.64, Oct. 18, 1956. Records available: 1947-53, 1955-65. Apr. 28, 9.18; Oct. 13, 7.88.

10-10-30bc. Demon. Drilled irrigation water-table well in sand, diam 48 in, depth 40 ft. Lsd, 1,919.88 ft above msl. Highest water level 3.62, Apr. 29, 1949; lowest water level 9.55, Sept. 22, 1964. Records available: 1947-50, 1952-53, 1955-65. Apr. 28, 8.06; Oct. 13, 6.93.

10-11-8cc. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in. Lsd, 1,956.91 ft above msl. Highest water level 20.85, Feb. 28, 1950; lowest water level 30.56, Sept. 26, 1957. Records available: 1947-50, 1952-53, 1955-65. Apr. 28, 29.35; Oct. 12, 29.52.

10-11-11bb. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 65 ft. Lsd, 1,942 ft above msl. Highest water level 23.84, May 3, 1951; lowest water level 34.30, Oct. 18, 1956. Records available: 1947-53, 1955-65. Apr. 28, 31.10; Oct. 12, 32.25.

10-11-30bc. J. M. Weldon. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 65 ft. Lsd, 1,969.1 ft above msl. Highest water level 15.67, June 23-30, 1931; lowest water level 28.12, Oct. 18, 1956. Records available: 1930-65. Apr. 28, 27.22; Oct. 12, 27.77.

10-12-4cc. E. F. Frazell. Drilled irrigation water-table well in sand, depth 58 ft. Lsd, 1,988.6 ft above msl. Highest water level 27.23, May 4, 1951 and Mar. 20, 1952; lowest water level 37.73, Sept. 23, 1964 and Oct. 12, 1965. Records available: 1947-53, 1955-65. Apr. 28, 36.43; Oct. 12, 37.73.

10-12-8cc. Owner unknown. Highest water level 29.17, June 27, 1955; lowest water level 36.55, Oct. 7, 1965. Records available: 1955-65. Apr. 28, 35.49; Oct. 7, 36.55.

Hall County--Continued

10-12-18cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 2,006.26 ft above msl. Highest water level 23.48, Sept. 29, 1952; lowest water level 34.70, Oct. 7, 1965. Records available: 1947-53, 1955-65. Apr. 28, 34.02; Oct. 7, 34.70.

10-12-27cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,987.68 ft above msl. Highest water level 17.53, May 4, 1951; lowest water level 27.78, Sept. 25, 1964. Records available: 1947-53, 1955-65. Apr. 28, 27.59; Oct. 12, 27.43.

11-9-9aa1. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 29 ft. Lsd, 1,856.56 ft above msl. Highest water level 17.25, Oct. 1, 1945; lowest water level 27.30, Sept. 2, 1955. Records available: 1935-65. May 1, 21.54; Oct. 13, 20.45.

11-9-12dc. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 11 ft. Lsd, 1,828.48 ft above msl. Highest water level 4.52, Apr. 19, 1949; lowest water level c10.15, Aug. 6, 1965. Records available: 1935-51, 1953-65. Apr. 29, 8.99; July 9, 6.38; Aug. 6, c10.15; Sept. 8, 7.52; Oct. 13, 6.43; Nov. 9, 6.78; Dec. 2, 6.95.

11-9-26aa. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 10 ft. Lsd, 1,836.91 ft above msl. Highest water level 2.56, July 7, 1944; lowest water level dry, Oct. 18, 1956, Apr. 18, Sept. 21, 1964, and Apr. 29, 1965. Records available: 1935-65. Apr. 29, f; Oct. 13, 6.60.

11-9-27bc. City of Grand Island. Drilled observation water-table well in sand, diam $1\frac{1}{4}$ in. Highest water level 6.00, July 10, 1947; lowest water level f14.87, Sept. 22, 1955, June 3, 1957, Apr. 18, Sept. 21, 1964, and Apr. 29, 1965. Records available: 1942-65. Apr. 29, f; Oct. 13, 10.31.

11-9-28ba. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in. Lsd, 1,852.66 ft above msl. Highest water level 6.15, Mar. 31, May 2, 1936; lowest water level dry, Oct. 17, 1956. Records available: 1935-52, 1955-65. Apr. 28, 17.75; Oct. 13, 12.19.

11-9-29bb. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in. Lsd, 1,875.22 ft above msl. Highest water level 18.35, Dec. 29, 1950; lowest water level 27.00, Oct. 29, 1958. Records available: 1935-65. Apr. 28, 25.25; July 9, 25.30; Aug. 6, 25.31; Sept. 8, 25.24; Oct. 13, 25.14; Nov. 9, 25.02; Dec. 1, 24.93.

11-9-34aa. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 10 ft. Lsd, 1,845.89 ft above msl. Highest water level 2.54, July 7, 1944; lowest water level dry, Oct. 17, 1956 and Sept. 21, 1964. Records available: 1935-65. Apr. 29, 9.32; Oct. 13, 8.34.

Hall County--Continued

11-9-34cb. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 10 ft. Lsd, 1,853.17 ft above msl. Highest water level 2.50, July 10, 1944; lowest water level dry, Oct. 17, 1956 and May 29, 1957. Records available: 1935-65. Apr. 29, 8.53; Oct. 13, 5.91.

11-9-35dc. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 11 ft. Lsd, 1,846.24 ft above msl. Highest water level 2.08, July 14, 1947 and Apr. 4, 1949; lowest water level 7.02, Oct. 17, 1956. Records available: 1935-65. Apr. 29, 4.01; Oct. 13, 3.19.

11-10-16bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 19 ft. Lsd, 1,892.50 ft above msl. Highest water level 7.85, May 19, 1952; lowest water level 14.72, Mar. 27, 1957. Records available: 1946-65. May 1, 13.43; Oct. 12, 12.70.

11-10-24cb. City of Grand Island. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in. Lsd, 1,880.70 ft above msl. Highest water level 12.66, July 14, 1947; lowest water level 25.50, Oct. 17, 1956 and Sept. 26, 1957. Records available: 1935-65. May 1, 20.64; Oct. 13, 16.96.

11-11-9cb. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 53 ft. Lsd, 1,933.8 ft above msl. Highest water level 17.70, May 1, 1951; lowest water level 29.10, Oct. 17, 1956. Records available: 1948-52, 1955-65. Apr. 28, 27.16; Oct. 12, 28.65.

*11-11-25cc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 8 in, depth 37 ft. Lsd, 1,922.4 ft above msl. Highest water level 12.18, June 25, 1949; lowest water level 23.99, Aug. 15, 1957. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	20.93	Apr. 30	20.94	July 31	20.85	Oct. 31	21.05
Feb. 28	20.97	May 31	20.83	Aug. 31	21.68	Nov. 30	20.86
Mar. 31	20.98	June 30	20.60	Sept. 30	21.80	Dec. 31	20.80

11-11-32cb. Frank Hughes. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 65 ft. Lsd, 1,960 ft above msl. Highest water level 29.04, May 20, 1931; lowest water level 43.78, Oct. 12, 1965. Records available: 1930-41, 1943-65. Apr. 28, 41.77; Oct. 12, 43.78.

11-11-34cc. Leonard Graf. Drilled irrigation water-table well in sand, diam 18 in. Highest water level 20.65, May 3, 1951; lowest water level 30.60, Oct. 17, 1956 and Sept. 26, 1957. Records available: 1947-53, 1955-65. Apr. 28, 28.65; Oct. 12, 30.34.

*Recording gage.

Hall County--Continued

11-11-36cb. C. B. Modesitt. Drilled and dug irrigation water-table well in sand and gravel, diam 8 ft, depth 71 ft. Lsd, 1,929 ft above msl. Highest water level 19.90, July 5, 1949; lowest water level 30.30, Oct. 17, 1956. Records available: 1930-40, 1943-65. Apr. 28, 27.67; Oct. 12, 28.21.

11-12-12cd. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in. Lsd, 1,946.42 ft above msl. Highest water level 22.96, Apr. 30, 1952; lowest water level 32.67, Oct. 12, 1965. Records available: 1947-50, 1952-53, 1955-65. Apr. 28, 28.72; Oct. 12, 32.67.

11-12-24cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 57 ft. Lsd, 1,953.5 ft above msl. Highest water level 23.21, May 4, 1951; lowest water level 33.52, Oct. 12, 1965. Records available: 1947-53, 1955-65. Apr. 28, 31.16; Oct. 12, 33.52.

11-12-32ddd. Owner unknown. Drilled irrigation water-table well in sand. Lsd, 1,984.6 ft above msl. Highest water level 24.65, May 4, 1951; lowest water level 34.36, Oct. 12, 1965. Records available: 1947-53, 1955-65. Apr. 28, 33.10; Oct. 12, 34.36.

11-12-34dc. Stutzman. Drilled irrigation water-table well, diam 24 in, depth 58 ft. Lsd, 1,973 ft above msl. Highest water level 24.92, Mar. 20, 1952; lowest water level 36.48, Oct. 12, 1965. Records available: 1946-65. Apr. 28, 34.97; Oct. 12, 36.48.

12-9-25cd. Walter Quandt. Drilled irrigation water-table well in sand, diam 24 in. Lsd, 1,836.6 ft above msl. Highest water level 13.90, Nov. 1, 1961; lowest water level 25.76, Oct. 13, 1959. Records available: 1947-52, 1955-65. Apr. 30, 17.65; Oct. 13, 16.98.

12-9-32aal. City of Grand Island. Driven observation water-table well in sand, diam 1½ in, depth 17 ft. Lsd, 1,858.10 ft above msl. Highest water level 7.58, July 14, 1947; lowest water level 16.20, Sept. 26, 1957. Records available: 1935-57, 1959-65. May 1, 11.60; Oct. 13, 12.94.

12-9-32cc. City of Grand Island. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 1,863.97 ft above msl. Highest water level 7.08, July 14, 1947; lowest water level 13.20, Sept. 8, 1965. Records available: 1935-55, 1958-65. May 1, 11.91; July 9, 10.81; Aug. 6, 13.17; Sept. 8, 13.20; Oct. 13, 11.25; Nov. 9, 10.81; Dec. 2, 10.65.

12-10-33cb. Owner unknown. Drilled irrigation water-table well in sand, depth 55 ft. Lsd, 1,887.9 ft above msl. Highest water level 9.53, May 2, 1951; lowest water level 18.20, Oct. 17, 1956. Records available: 1947-53, 1955-65. May 1, 15.74; Oct. 12, 16.02.

12-10-35abb. Mrs. Royden. Drilled irrigation water-table well in sand, diam 18 in, depth 62 ft. Lsd, 1,870.8 ft above msl. Highest water level 5.14, May 2, 1951; lowest water level 13.85, Oct. 17, 1956. Records available: 1947-53, 1955-65. May 1, 10.54; Oct. 13, 8.46.

Hall County--Continued

12-11-19dd. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 100 ft. Lsd, 1,949.3 ft above msl. Highest water level 39.87, May 2, 1951; lowest water level 50.20, Nov. 5, 1958. Records available: 1947-53, 1955-65. Apr. 28, 46.22; Oct. 12, 48.23.

12-11-24cd. U.S. Geol. Survey. Drilled observation water-table well in clay and fine sand, diam 1½ in, depth 17 ft. Lsd, 1,900.80 ft above msl. Highest water level 3.54, July 5, 1949; lowest water level 13.32, Oct. 17, 1956. Records available: 1946-65. Apr. 28, 12.53; July 9, 10.13; Aug. 6, 11.39; Sept. 8, 11.73; Oct. 12, 10.25; Nov. 9, 10.24; Dec. 1, 10.40.

12-11-31cc. A. P. Johnson. Drilled irrigation water-table well in sand, diam 18 in, depth 56 ft. Lsd, 1,939.3 ft above msl. Highest water level 23.32, Apr. 30, 1952; lowest water level 34.28, Oct. 17, 1956. Records available: 1947-53, 1955-65. Apr. 28, 31.94; Oct. 12, 33.83.

12-11-34ab. Owner unknown. Drilled irrigation water-table well in sand. Lsd, 1,909.1 ft above msl. Highest water level 8.77, May 2, 1951; lowest water level 20.00, Oct. 17, 1956. Records available: 1947, 1949-53, 1955-65. Apr. 28, 15.01; Oct. 12, 13.90.

Hamilton County

9-8-9dc. Robert Phillips. Drilled irrigation water-table well in sand and gravel, diam 5 in, depth 67 ft. Lsd, 1,856.3 ft above msl. Highest water level 54.38, Oct. 30, 1935; lowest water level 62.44, Oct. 8, 1964. Records available: 1934-42, 1944, 1946, 1948-50, 1954-65. Oct. 11, 60.40.

*10-6-26bc. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 8 in, depth 130 ft. Lsd, 1,790.5 ft above msl. Highest water level 84.90, June 20, 1956; lowest water level 94.89, Aug. 21, 22, 1965. Records available: 1956-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Mar. 31	89.80	June 30	89.36	Sept. 30	93.10	Nov. 30	91.77
Apr. 30	89.61	July 31	93.20	Oct. 31	92.38	Dec. 31	91.52
May 31	89.45	Aug. 31	94.42				

10-7-3ba. Paul Oswald. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 199 ft. Lsd, 1,856.50 ft above msl. Highest water level 96.95, June 15, 1950; lowest water level 106.38, Oct. 11, 1965. Records available: 1948-50, 1955-65. Oct. 11, 106.38.

*Recording gage.

Hamilton County--Continued

10-7-5bb. Ruth Sims. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,865.55 ft above msl. Highest water level 85.83, July 1, 1949; lowest water level 94.22, Oct. 8, 1964. Records available: 1949, 1954-65. Apr. 22, g92.25; Oct. 7, g94.06; Oct. 11, 93.97.

11-6-13cb1. O. S. Swedberg. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 194 ft. Lsd, 1,812.2 ft above msl. Highest water level 90.30, Jan. 24, 1935; lowest water level 105.98, Dec. 3, 1956. Records available: 1934-42, 1944, 1946-65. Oct. 11, 103.37.

11-8-28bc. H. J. Rathje. Drilled irrigation water-table well in sand, diam 18 in, depth 90 ft. Lsd, 1,844.74 ft above msl. Highest water level 27.82, Apr. 28, 1953; lowest water level 36.16, Oct. 8, 1964. Records available: 1946-55, 1957-65. Oct. 11, 34.66.

13-6-27cc. David Ritta. Drilled irrigation water-table well in gravel, diam 24 in, depth 61 ft. Lsd, 1,714.94 ft above msl. Highest water level 7.57, May 28, 1952; lowest water level 11.41, Nov. 14, 1940. Records available: 1935-40, 1942, 1944, 1946-55, 1957-65. Oct. 11, 8.79.

14-5-35aa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 11 ft. Lsd, 1,643.67 ft above msl. Highest water level 1.78, Oct. 11, 1965; lowest water level 5.00, Nov. 12, 1953. Records available: 1949-55, 1957-65. Oct. 11, 1.78.

Harlan County

1-17-1da. U.S. Geol. Survey. Drilled observation water-table well in silt and soil, diam 1½ in, depth 14 ft. Lsd, 1,878.45 ft above msl. Highest water level 1.95, Oct. 25, 1946; lowest water level 9.5, Mar. 15, 1965. Records available: 1946-65. Jan. 12, g8.0; Mar. 15, g9.5; May 25, g6.3; July 14, g7.6; Sept. 27, g5.5; Oct. 25, 5.47; Nov. 1, g5.8.

*2-18-9bcc. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 5½ in, depth 170 ft. Highest water level 84.70, Dec. 30, 1965; lowest water level 91.50, Aug. 10, 1964. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Feb. 28	85.65	May 31	85.44	Aug. 31	85.83	Nov. 30	84.98
Mar. 31	85.43	June 30	85.40	Sept. 30	85.42	Dec. 31	84.86
Apr. 30	86.50	July 31	88.90	Oct. 31	85.22		

*Recording gage.

Harlan County--Continued

2-19-28dd. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1 in, depth 22 ft. Highest water level 6.59, June 11, 1949; lowest water level 12.2, Aug. 12, 1964. Records available: 1940-41, 1946-65. Feb. 18, g9.9; Apr. 14, g10.2; June 17, g8.8; Aug. 12, g9.8; Oct. 14, g9.1; Oct. 25, 7.43; Dec. 7, g8.4.

3-20-25cc. U.S. Geol. Survey. Drilled observation water-table well in silt and clay, diam 1½ in, depth 24 ft. Lsd, 2,024 ft above msl. Highest water level 4.6, June 13, 1961; lowest water level 17.71, Oct. 30, 1953. Records available: 1946-65. Feb. 16, g9.8; Apr. 14, g9.7; June 17, g8.2; Aug. 12, g7.7; Oct. 13, g6.1; Oct. 25, 5.44; Dec. 6, g6.7.

Hayes County

5-33-30cba. C. Stevenson. Drilled irrigation water-table well in sand, diam 22 in, depth 90 ft. Highest water level 13.30, Nov. 17, 1964; lowest water level 20.38, Jan. 9, 1959. Records available: 1946-65. Mar. 9, g15.14; May 12, g15.80; June 18, g15.20; July 28, g15.60; Sept. 23, g15.67; Nov. 8, g15.34.

5-33-31dcb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1 in, depth 23 ft. Highest water level 6.64, Apr. 9, 1937; lowest water level 15.40, Sept. 14, 1959. Records available: 1936-44, 1946-65. Oct. 26, 13.27.

5-34-30baa. U.S. Geol. Survey. Drilled observation water-table well in silt and fine sand, diam 1½ in, depth 17 ft. Highest water level 9.11, Sept. 13, 1962; lowest water level 12.81, Apr. 19, 1954. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	g11.73	May 12	g11.40	July 28	g9.50	Oct. 26	11.36
Mar. 9	g11.70	June 18	g11.45	Sept. 23	g10.66	Nov. 8	g11.35

5-35-16ddd. U.S. Geol. Survey. Drilled observation water-table well in silt and fine sand, diam 1½ in, depth 13 ft. Highest water level 5.54, July 17, 1963; lowest water level 9.74, Dec. 7, 1950. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	g8.10	May 12	g7.84	July 28	g6.04	Oct. 26	7.65
Mar. 9	g8.02	June 18	g7.77	Sept. 23	g7.02	Nov. 8	g7.62

Hitchcock County

2-35-21bc. Rev. Otto Brownfield. Drilled irrigation water-table well in sand and gravel, diam 16 in, depth 47 ft. Lsd, 2,831 ft above msl. Highest water level 19.08, June 3, 1952; lowest water level 24.08, Sept. 11, 1956. Records available: 1934-41, 1946-62, 1965. Oct. 26, 21.81.

2-35-24aa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 2,778 ft above msl. Highest water level 3.67, June 9, 1949; lowest water level 8.77, Oct. 8, 1947. Records available: 1946-65. Mar. 4, g4.60; June 4, g4.70; Sept. 14, g5.30; Oct. 26, 4.00; Dec. 10, g4.40.

3-31-14bc. U.S. Geol. Survey. Drilled observation water-table well in silt, diam 1½ in, depth 26 ft. Lsd, 2,569 ft above msl. Highest water level 11.1, Aug. 6, 1964; lowest water level 15.88, Aug. 15, 1946. Records available: 1946-65. Feb. 2, g14.6; Apr. 2, g13.6; June 1, g14.2; Aug. 5, g13.7; Oct. 4, g12.3; Oct. 26, 12.34; Nov. 30, g13.0.

3-32-11bb. U.S. Geol. Survey. Drilled observation water-table well in silt and fine sand, diam 1½ in, depth 18 ft. Highest water level 12.30, Apr. 9, 1963; lowest water level 15.50, Sept. 16, 1963. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	g14.22	May 12	g14.59	July 28	g13.89	Oct. 26	13.68
Mar. 9	g14.11	June 18	g13.79	Sept. 23	g13.80	Nov. 8	g13.82

3-32-26cd. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam ¾ in, depth 21 ft. Highest water level 2.38, June 25, 1962; lowest water level 8.05, Mar. 18, 1955. Records available: 1950-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	g4.80	May 6	g4.55	July 2	g5.15	Nov. 1	g3.50
Mar. 1	g4.65	June 3	g4.50	Sept. 11	g5.30	Dec. 3	g3.30
Apr. 1	g4.60						

4-33-23ad. U.S. Geol. Survey. Drilled observation water-table well in silt and fine sand, diam 1½ in, depth 19 ft. Highest water level 11.09, Sept. 16, 1957; lowest water level 14.33, Nov. 10, 1955. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	g13.12	May 12	g13.73	July 28	g13.32	Oct. 26	12.64
Mar. 9	g13.02	June 18	g12.99	Sept. 23	g13.40	Nov. 8	g12.72

Holt County

27-9-34da. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1 in, depth 17 ft. Highest water level 2.67, Apr. 5, 1960; lowest water level 9.90, Sept. 1, 1948. Records available: 1934-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	7.91	Mar. 24	7.71	June 18	5.79	Oct. 13	8.09
21	7.59	Apr. 15	7.90	22	6.76	Nov. 3	8.05
Feb. 10	7.03	20	8.00	July 20	8.05	23	8.09
26	7.58	May 13	8.24	Aug. 17	8.83	Dec. 16	6.91
Mar. 4	7.34	29	7.45	Sept. 22	8.06		

28-9-11ba. Warren Cronk. Drilled abandoned domestic well, diam 4 in, depth 71 ft. Highest water level 40.16, Nov. 14, 1962; lowest water level 45.67, Sept. 26, 1965. Records available: 1961-65. May 8, 43.39; Sept. 26, 45.67; Nov. 3, 44.31.

28-9-23ab. U.S. Geol. Survey. Bored observation water-table well, diam 1½ in, depth 25 ft. Highest water level 0.43, June 27, 1962; lowest water level 2.35, Sept. 26, 1965. Records available: 1961-65. May 8, 2.07; Sept. 26, 2.35; Nov. 3, 2.33.

29-9-28dd. U.S. Geol. Survey. Bored observation water-table well, diam 1½ in, depth 30 ft. Highest water level 18.35, May 25, 1964; lowest water level 21.78, Sept. 26, 1965. Records available: 1961-65. May 8, 21.53; Sept. 26, 21.78; Nov. 3, 21.76.

29-10-10cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam ¾ in, depth 31.4 ft. Lsd, 1,943.60 ft above msl. Highest water level 15.54, Oct. 9, 1962; lowest water level 24.62, Mar. 24, May 5, 1958. Records available: 1956-65. Nov. 3, 21.74.

29-11-5aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam ¾ in, depth 40.2 ft. Lsd, 1,990.80 ft above msl. Highest water level 23.40, Oct. 9, 1962; lowest water level 26.81, Feb. 4, 1959. Records available: 1956-65. May 13, 26.57; Nov. 3, 26.22.

29-11-16bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam ¾ in, depth 19 ft. Lsd, 1,988.90 ft above msl. Highest water level 12.12, Oct. 9, 1962; lowest water level 15.66, May 13, 1965. Records available: 1956-65. May 13, 15.66; Nov. 3, 15.51.

29-11-20dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam ¾ in, depth 27.7 ft. Lsd, 1,997.60 ft above msl. Highest water level 20.16, Apr. 25, 1963; lowest water level 25.73, Jan. 28, 1960. Records available: 1956-65. May 13, 23.32; Nov. 3, 24.00.

Holt County--Continued

29-11-21bbb. Murphy. Drilled stock water-table well in sand, diam 5 in, depth 55 ft. Lsd, 2,001.06 ft above msl. Highest water level 16.87, Jan. 14, 1948; lowest water level 26.43, July 9, 1959. Records available: 1947-53, 1955-65. May 13, 25.32.

29-12-1aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 46 ft. Lsd, 2,005.40 ft above msl. Highest water level 10.50, Oct. 9, 1962; lowest water level 17.96, Mar. 24, 1958 and July 6, 1959. Records available: 1956-65. May 13, 16.41; Nov. 3, 15.49.

29-12-3bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 41 ft. Lsd, 2,017.60 ft above msl. Highest water level 10.95, Oct. 9, 1962; lowest water level 16.67, Oct. 12, 1959. Records available: 1956-65. May 13, 15.20; Nov. 3, 14.61.

29-13-1aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 45 ft. Lsd, 2,036.80 ft above msl. Highest water level 9.49, June 28, 1962; lowest water level 22.40, Mar. 24, 1958. Records available: 1956-65. May 14, 20.90; Nov. 3, 19.51.

29-13-4aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 39.6 ft. Lsd, 2,066.60 ft above msl. Highest water level 13.31, Oct. 9, 1962; lowest water level 18.73, July 6, 1959. Records available: 1956-65. May 14, 18.15; Nov. 3, 17.76.

30-10-10cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1/2 in, depth 67.9 ft. Lsd, 1,939.00 ft above msl. Highest water level 52.40, Apr. 27, 1964; lowest water level 58.89, Oct. 12, 1959. Records available: 1956-65. May 13, 55.04; Nov. 3, 56.70.

30-10-27bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1/2 in, depth 60.6 ft. Lsd, 1,942.00 ft above msl. Highest water level 40.08, July 11, 1963; lowest water level 46.56, Oct. 12, 1959. Records available: 1956-65. May 13, 42.35; Nov. 3, 43.32.

30-11-9cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 98.0 ft. Lsd, 1,971.50 ft above msl. Highest water level 66.18, Dec. 4, 1956; lowest water level 71.25, Dec. 6, 1960. Records available: 1956-65. May 13, 69.06; Nov. 3, 70.12.

30-11-29aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 40.1 ft. Lsd, 1,983.50 ft above msl. Highest water level 31.30, June 22, 1964; lowest water level 36.43, Jan. 28, 1960. Records available: 1956-65. May 13, 34.24; Nov. 3, 34.61.

30-12-9dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 62.3 ft. Lsd, 2,014.70 ft above msl. Highest water level 49.98, Dec. 19, 1963; lowest water level 54.26, Jan. 28, 1960. Records available: 1956-65. May 13, 51.68; Nov. 3, 51.65.

Holt County--Continued

30-12-26aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 31.6 ft. Lsd, 2,003.60 ft above msl. Highest water level 18.07, Oct. 9, 1962; lowest water level 23.62, July 6, 1959. Records available: 1956-65. May 13, 22.08; Nov. 3, 20.92.

30-12-28aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 61.0 ft. Lsd, 2,021.10 ft above msl. Highest water level 33.42, Oct. 9, 1962; lowest water level 37.94, Jan. 28, 1960. Records available: 1956-65. May 13, 36.03; Nov. 3, 35.52.

30-13-27bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 39.8 ft. Lsd, 2,050.90 ft above msl. Highest water level 8.62, June 28, 1962; lowest water level 21.72, Jan. 28, 1960. Records available: 1956-65. May 14, 19.96; Nov. 3, 20.09.

30-13-31cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 45.4 ft. Lsd, 2,090.30 ft above msl. Highest water level 28.71, Nov. 6, 1956; lowest water level 31.98, Nov. 3, 1965. Records available: 1956-65. May 14, 31.48; Nov. 3, 31.98.

30-14-23dd. Joe Albright. Drilled stock water-table well in sand, diam 6 in, depth 46 ft. Lsd, 2,090.15 ft above msl. Highest water level 25.83, July 23, 1953; lowest water level 32.74, Nov. 26, 1963. Records available: 1947-48, 1950-65. May 14, 32.70.

30-15-12cb. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 31 ft. Highest water level 22.52, Aug. 6, 1963; lowest water level 24.51, Nov. 4, 1965. Records available: 1963-65. Jan. 13, 23.88; Feb. 26, 24.05; Mar. 19, 24.16; Apr. 20, 24.27; May 14, 24.35; June 23, 24.49; Nov. 4, 24.51.

31-10-33dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 104.1 ft. Lsd, 1,940.50 ft above msl. Highest water level 73.36, July 11, 1963; lowest water level 78.00, Jan. 28, 1960. Records available: 1956-65. May 13, 74.55.

31-11-29aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 39.9 ft. Lsd, 1,811.60 ft above msl. Highest water level 28.64, Oct. 9, 1962; lowest water level 30.42, July 6, 1959. Records available: 1956-65. May 13, 29.70; Nov. 3, 29.68.

31-12-26aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 35.5 ft. Lsd, 1,975.60 ft above msl. Highest water level 20.17, Oct. 9, 1962; lowest water level 24.91, Jan. 28, 1960. Records available: 1956-65. May 13, 23.45; Nov. 3, 22.25.

31-12-27bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 3/4 in, depth 125.2 ft. Lsd, 2,004.90 ft above msl. Highest water level 105.55, Oct. 8, 1956; lowest water level 109.39, May 2, 1960. Records available: 1956-65. May 13, 107.85; Nov. 3, 108.39.

Holt County--Continued

31-12-33dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 83.5 ft. Lsd, 2,003.40 ft above msl. Highest water level 71.22, Dec. 4, 1956; lowest water level 74.51, July 14, 1960. Records available: 1956-65. May 13, 72.88; Nov. 3, 72.87.

31-14-8aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $3/4$ in, depth 39.9 ft. Lsd, 2,065.40 ft above msl. Highest water level 13.45, June 28, 1962; lowest water level 15.83, Sept. 28, 1961. Records available: 1956-65. May 14, 15.73; Nov. 3, 15.74.

31-14-33cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 42.2 ft. Lsd, 2,100.80 ft above msl. Highest water level 30.36, Oct. 9, 1962; lowest water level 33.95, Jan. 29, 1960. Records available: 1956-65. May 14, 32.45; Nov. 3, 33.60.

31-15-31aa. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 10.30 ft. Highest water level 2.85, June 23, 1964; lowest water level 5.45, Mar. 19, May 14, and Nov. 4, 1965. Records available: 1963-65. Jan. 13, 5.22; Feb. 26, 5.38; Mar. 19, 5.45; Apr. 20, 5.35; May 14, 5.45; June 23, 4.38; Nov. 4, 5.45.

31-15-32da. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 27 ft. Highest water level 14.51, Aug. 6, 1963; lowest water level 16.38, Nov. 4, 1965. Records available: 1963-65. Jan. 13, 15.70; Feb. 26, 15.95; Mar. 19, 16.08; Apr. 20, 16.25; May 14, 16.28; June 23, 16.05; Nov. 4, 16.38.

31-15-33ddc. U.S. Geol. Survey. Bored observation water-table well in clay and sand, diam 1 in, depth 26 ft. Highest water level 18.19, Dec. 10, 1964; lowest water level 23.80, July 14, 1963. Records available: 1963-65. Jan. 13, 18.23; Feb. 26, 18.38; Mar. 19, 18.43; Apr. 20, 18.52; May 14, 18.60; June 23, 18.66; Nov. 4, 19.17.

31-16-20aa. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 20.30 ft. Highest water level 11.14, July 29, 1964; lowest water level 17.49, July 14, 1963. Records available: 1963-65. Jan. 13, 13.73; Feb. 26, 14.13; Mar. 19, 14.28; Apr. 20, 14.46; May 14, 14.52; June 23, 14.34; Nov. 4, 14.60.

31-16-20bbc. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 27 ft. Highest water level 17.31, Aug. 6, 1963; lowest water level 19.75, Nov. 4, 1965. Records available: 1963-65. Jan. 13, 19.27; Feb. 26, 19.36; Mar. 19, 19.45; Apr. 20, 19.50; May 14, 19.56; June 23, 19.10; Nov. 4, 19.75.

31-16-26da. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 19.40 ft. Highest water level 13.55, Aug. 6, 1963; lowest water level 15.20, Apr. 20, 1965. Records available: 1963-65. Jan. 13, 14.83; Feb. 26, 14.86; Mar. 19, 15.14; Apr. 20, 15.20; May 14, 15.09; June 23, 14.62; Nov. 4, 15.05.

Hooker County

24-35-23dc. U.S. Geol. Survey. Jetted observation water-table well in fine sand, diam $3/4$ in, depth 20 ft. Highest water level 7.23, Sept. 4, 1958; lowest water level 12.09, Oct. 13, 1960. Records available: 1958-65. Sept. 23, 10.54.

Howard County

13-9-26dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 19 ft. Lsd, 1,818.18 ft above msl. Highest water level 3.41, May 1, 1951; lowest water level 12.53, Nov. 5, 1956. Records available: 1946-65. Apr. 30, 9.80; July 9, 8.23; Aug. 6, 8.93; Sept. 8, 9.97; Oct. 13, 7.30; Nov. 9, 7.93; Dec. 2, 8.18.

15-10-7dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 in, depth 9 ft. Highest water level 1.65, Apr. 12, 1960; lowest water level 5.55, Oct. 3, 1956. Records available: 1956-65. July 15, 3.04; Nov. 5, 2.86.

15-11-2ba. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 55 ft. Lsd, 1,841.14 ft above msl. Highest water level 23.35, Nov. 5, 1965; lowest water level 25.00, Aug. 21, 1958. Records available: 1958-65. July 15, 23.96; Nov. 5, 23.35.

15-11-2cd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 51 ft. Lsd, 1,812.06 ft above msl. Highest water level 3.00, Apr. 12, 1960; lowest water level 7.52, Nov. 28, 1961. Records available: 1958-65. July 15, 4.68; Nov. 5, 3.95.

15-11-17ac. U.S. Bureau of Reclamation. Bored observation water-table well, diam $1\frac{1}{4}$ in, depth 173 ft. Lsd, 2,016.03 ft above msl. Highest water level 135.50, Feb. 5, 1963; lowest water level 136.88, Jan. 31, Apr. 14, 1964. Records available: 1961-65. Feb. 5, g136.38; Apr. 21, g136.51; June 9, g136.29; Aug. 9, g136.46; Oct. 14, g136.06; Dec. 10, g135.74.

15-11-28bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 182 ft. Lsd, 2,036.88 ft above msl. Highest water level 145.11, Dec. 10, 1965; lowest water level 150.19, Oct. 8, 1964. Records available: 1961-65. Feb. 5, g147.16; Apr. 21, g147.42; June 9, g147.12; Aug. 9, g146.51; Oct. 15, g145.62; Dec. 10, g145.11.

16-11-7cc2. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 71 ft. Lsd, 1,871.34 ft above msl. Highest water level 17.66, May 17, 1960; lowest water level 22.95, Oct. 15, 1963. Records available: 1958-65. July 14, c28.52; Nov. 5, 18.73.

Howard County--Continued

16-11-29cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 81 ft. Lsd, 1,879.24 ft above msl. Highest water level 22.20, July 1, 1960; lowest water level 27.63, Aug. 15, 1961. Records available: 1958-65. July 15, 25.35; Nov. 5, 24.33.

16-11-32aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 81 ft. Lsd, 1,854.50 ft above msl. Highest water level 12.67, Aug. 1, 1960; lowest water level 15.01, Dec. 22, 1963. Records available: 1958-65. July 15, 14.07; Nov. 5, 13.88.

16-12-32bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1¼ in, depth 127 ft. Lsd, 2,050.99 ft above msl. Highest water level 74.40, Dec. 10, 1965; lowest water level 76.29, Dec. 12, 1963. Records available: 1962-65. Feb. 3, g75.19; Apr. 21, g74.92; June 8, g74.89; Aug. 12, g74.74; Oct. 13, g74.67; Dec. 10, g74.40.

Jefferson County

A2-3-12cbc. J. W. Rohrbaugh. Drilled unused water-table well in sand and gravel, diam 4 in, depth 160 ft. Lsd, 1,425 ft above msl. Highest water level 89.56, Oct. 22, 1965; lowest water level 90.23, Dec. 15, 1964. Records available: 1964-65. Oct. 22, 89.56.

A2-4-26ddd. Dr. Claude Ellis. Drilled unused water-table well in alluvium, diam 8 in, depth 35 ft. Highest water level 7.27, Oct. 9, 1963; lowest water level 21.92, Nov. 1, 1941. Records available: 1934-42, 1944, 1946, 1953, 1955-56, 1958-65. Oct. 22, 14.49.

A4-1-27aba. Leonard Marchman. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 212 ft. Lsd, 1,525 ft above msl. Highest water level 118.00, Oct. 19, 1965; lowest water level 118.34, Nov. 5, 1964. Records available: 1964-65. Oct. 19, 118.00.

A4-2-23aad. Ethel Moore. Drilled unused water-table well in sand and gravel, diam 4 in, depth 117 ft. Lsd, 1,482 ft above msl. Highest water level 107.97, Nov. 5, 1964; lowest water level 108.04, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 108.04.

A4-3-23bbc. Roy Essman. Drilled irrigation water-table well in sand and gravel, diam 12 in, depth 184 ft. Lsd, 1,451 ft above msl. Highest water level 109.77, Nov. 10, 1964; lowest water level 110.34, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 110.34.

A4-4-3ad. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 201 ft. Lsd, 1,375.0 ft above msl. Highest water level 78.78, Nov. 5, 1964; lowest water level 79.07, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 79.07.

Johnson County

A6-9-26bb. L. L. Miller. Bored unused domestic water-table well in alluvium, diam 12 in, depth 37.3 ft. Highest water level 19.88, Oct. 30, 1962; lowest water level dry, Dec. 5, 1961. Records available: 1934-42, 1944, 1946, 1954-58, 1960-65. Oct. 22, 37.27.

Kearney County

5-14-16cb. Nels Peterson. Drilled irrigation water-table well in sand, diam 18 in, depth 255 ft. Lsd, 2,179.70 ft above msl. Highest water level 140.10, Aug. 21, 1951; lowest water level 145.11, Oct. 30, 1964. Records available: 1947-53, 1955-58, 1960-61, 1963-65. Oct. 30, 143.64.

*5-15-3ba. Ed Downs. Drilled unused water-table well in sand and gravel, diam 6 in, depth 122 ft. Lsd, 2,192.73 ft above msl. Highest water level 93.04, Dec. 30, 1965; lowest water level 108.15, Aug. 8, 1947. Records available: 1947-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	94.85	Apr. 30	94.00	July 31	95.87	Oct. 31	94.34
Feb. 28	94.96	May 31	93.64	Aug. 31	95.55	Nov. 30	93.90
Mar. 31	94.24	June 30	93.72	Sept. 30	94.70	Dec. 31	93.45

5-16-30da. R. R. Caswell. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 172 ft. Lsd, 2,228.21 ft above msl. Highest water level 135.48, May 24, 1951; lowest water level 137.65, Aug. 3, 1948. Records available: 1947-58, 1960-65. Oct. 30, 135.79.

6-13-16db. V. M. Youngson. Drilled irrigation water-table well in sand, diam 18 in, depth 171 ft. Lsd, 2,082.10 ft above msl. Highest water level 82.22, Dec. 16, 1954; lowest water level 89.42, Aug. 13, 1947. Records available: 1947-52, 1954-58, 1960-65. Oct. 30, 85.84.

6-15-1cb. Roy Youngson. Drilled irrigation water-table well in gravel, diam 18 in, depth 176 ft. Lsd, 2,171.80 ft above msl. Highest water level 52.30, Oct. 29, 1965; lowest water level 71.36, June 29, 1948. Records available: 1948-65. Oct. 29, 52.30.

6-16-14ad. George Johnson. Drilled irrigation water-table well in sand, diam 12 in, depth 210 ft. Lsd, 2,217.72 ft above msl. Highest water level 49.92, Oct. 30, 1965; lowest water level 82.65, Apr. 12, 1949. Records available: 1948-58, 1960-65. Oct. 30, 49.92.

*Recording gage.

Kearney County--Continued

7-14-20ba. George Burchall. Drilled irrigation water-table well in sand, diam 18 in, depth 183 ft. Lsd, 2,155.96 ft above msl. Highest water level 65.90, Dec. 3, 1962; lowest water level 75.75, June 10, 1949. Records available: 1948-58, 1960-65. Oct. 29, 66.32.

8-14-23ba. U.S. Geol. Survey. Driven observation water-table well in silt and sand, diam 1½ in, depth 13 ft. Lsd, 2,067.30 ft above msl. Highest water level 2.63, Nov. 15, 1946; lowest water level 6.98, Oct. 19, 1956. Records available: 1946-65. Apr. 28, 4.07; Oct. 7, 2.98; Oct. 29, 3.30.

8-15-21dc. George Raffety. Drilled irrigation water-table well in sand, diam 18 in, depth 32 ft. Lsd, 2,119.20 ft above msl. Highest water level 3.20, Nov. 15, 1946; lowest water level 7.47, Dec. 6, 1956. Records available: 1946-56, 1960-65. Oct. 29, 4.40.

8-16-28aa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 15 ft. Lsd, 2,159.34 ft above msl. Highest water level 4.36, Oct. 10, 1946; lowest water level 7.92, Oct. 19, 1956. Records available: 1946-65. Apr. 27, 6.14; Oct. 7, 4.82; Oct. 29, 4.89.

Keith County

13-35-6dd. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in sand, diam 2 in, depth 15 ft. Lsd, 3,063.88 ft above msl. Highest water level 5.90, May 8, 1942; lowest water level 15.15, Oct. 7, 1960. Records available: 1938-46, 1948-55, 1957, 1959-65. Sept. 25, 11.25.

13-36-8cc. U.S. Geol. Survey. Drilled unused water-table well in alluvium, diam 15 in, depth 11 ft. Lsd, 3,111.83 ft above msl. Highest water level 1.22, Mar. 17, 1952; lowest water level 5.79, Aug. 17-22, 1946. Records available: 1946-58, 1961-65. Sept. 25, 2.33.

13-36-9ad. U.S. Geol. Survey. Drilled observation water-table well in alluvium, diam 15 in, depth 11 ft. Lsd, 3,093.68 ft above msl. Highest water level 0.04, Mar. 17, 1952; lowest water level 3.85, Aug. 27-28, 1955. Records available: 1946-58, 1962-65. Sept. 25, 0.97.

13-37-3ab. Charles E. Thalken. Drilled unused water-table well in gravel, diam 6 in. Highest water level 10.55, May 8, 1942; lowest water level 16.10, Oct. 15, 1957. Records available: 1935-49, 1953-55, 1957-65. Sept. 25, 12.20.

13-38-3ba. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in coarse sand and gravel, diam 5 in, depth 19 ft. Lsd, 3,197.58 ft above msl. Highest water level 9.27, May 8, 1942; lowest water level 15.80, Oct. 1, 1955. Records available: 1936-55, 1957-58, 1961-65. Sept. 25, 12.36.

Keith County--Continued

13-38-6ca. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in fine and coarse sand and gravel, diam 5 in. Lsd, 3,217.84 ft above msl. Highest water level 9.94, May 8, 1942; lowest water level 16.90, Nov. 2, 1954. Records available: 1936-55, 1957-65. Sept. 21, 13.68.

13-39-34dd. George Peters Estate. Drilled unused water-table well in sand and gravel, diam 3 in, depth 199 ft. Highest water level 166.07, Oct. 6, 1949; lowest water level 171.40, Oct. 16, 1957. Records available: 1935-42, 1947, 1949-50, 1954, 1957-65. Sept. 25, 167.02.

16-38-7aa. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in fine sand, diam 4 in, depth 15 ft. Lsd, 3,499.11 ft above msl. Highest water level 7.50, July 31, 1962; lowest water level 13.00, Nov. 4, 1963. Records available: 1936-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 29	9.20	Apr. 30	9.20	Aug. 2	9.20	Nov. 1	9.00
Feb. 27	9.20	June 1	9.20	31	9.30	30	8.90
Mar. 31	9.20	30	8.90	Sept. 30	9.30		

Keya Paha County

32-19-19dc. U.S. Geol. Survey. Driven observation well in gravel, diam 1 in, depth 9 ft. Highest water level 1.52, Mar. 29, 1940; lowest water level 3.61, Oct. 31, 1940. Records available: 1935-41, 1943, 1945, 1959-61, 1964-65. Nov. 2, 2.04.

33-21-8dd. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1½ in, depth 21.5 ft. Highest water level 4.32, July 17, 1962; lowest water level 10.53, Sept. 28, Oct. 20, 1961. Records available: 1961-65. May 14, 9.49; Nov. 2, 10.26.

33-21-9ad. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1½ in, depth 29.50 ft. Highest water level 5.62, July 17, 1962; lowest water level 11.28, Nov. 2, 1965. Records available: 1961-65. May 14, 10.81; Nov. 2, 11.28.

33-21-11bc. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1½ in, depth 20.00 ft. Highest water level 3.58, July 17, 1962; lowest water level 10.25, Sept. 28, 1961. Records available: 1961-65. May 14, 8.25; Nov. 2, 8.90.

Keya Paha County--Continued

32-21-11cc. U.S. Geol. Survey. Bored observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 23.0 ft. Highest water level 6.99, July 17, 1962; lowest water level 12.17, Aug. 27, 1961. Records available: 1961-65. May 14, 11.37; Nov. 2, 11.67.

Kimball County

14-58-1cc. C. Gadekien. Drilled irrigation water-table well in sand, diam 18 in, depth 100 ft. Highest water level 31.59, Nov. 8, 1955; lowest water level 33.55, Aug. 30, 1953. Records available: 1953-57, 1960-65. Sept. 21, 33.44.

14-59-11dd. A. Mortensen. Drilled irrigation water-table well in sand, diam 18 in, depth 84 ft. Highest water level 21.98, Sept. 30, 1958; lowest water level 23.71, Sept. 24, 1964. Records available: 1950-52, 1954-58, 1960-65. Sept. 21, 23.34.

15-53-31bb. Robert Gunderson. Drilled irrigation water-table well in sand, diam 18 in, depth 85 ft. Highest water level 46.25, Jan. 24, 1952; lowest water level 52.19, Oct. 11, 1956. Records available: 1951-65. Sept. 21, 49.78.

15-55-17cc. Kimball Irrigation District. Drilled unused water-table well in gravel, diam 4 in, depth 114 ft. Lsd, 4,740.4 ft above msl. Highest water level 92.18, Jan. 2, 1936; lowest water level 100.95, Oct. 29, 1963. Records available: 1935-42, 1950-65. Sept. 21, 98.07.

Knox County

29-8-22cc. Melvin Held. Drilled abandoned well, diam 6 in, depth 100 ft. Highest water level 76.44, Apr. 27, 1964; lowest water level 82.74, Sept. 26, 1965. Records available: 1961-65. May 8, 77.11; Sept. 26, 82.74; Nov. 3, 77.48.

30-3-11aa. William Krohn. Dug unused water-table well in sand, gravel, and till, diam 36 in, depth 26 ft. Highest water level 18.99, Dec. 7, 1960; lowest water level 23.25, Oct. 9, 1937. Records available: 1934-42, 1946, 1953, 1955-65. Oct. 14, 19.51.

32-6-8dd. W. R. McGraw. Driven unused water-table well in gravel, diam 1 in, depth 18 ft. Highest water level 7.09, July 17, 1962; lowest water level 16.18, Oct. 30, 1940. Records available: 1935-42, 1946, 1953, 1955-65. May 8, 8.50; Sept. 26, 7.99; Nov. 3, 7.75.

Knox County--Continued

33-7-30bc. U.S. Geol. Survey. Bored observation water-table well, diam $1\frac{1}{4}$ in, depth 24.00 ft. Highest water level 9.24, June 27, 1962; lowest water level 14.73, Sept. 29, 1961. Records available: 1961-65. May 8, 14.11; Sept. 26, 14.23; Nov. 3, 14.10.

33-7-30cb. U.S. Geol. Survey. Driven observation water-table well in gravel, diam 1 in, depth 17 ft. Highest water level 8.46, June 27, 1962; lowest water level 13.57, Sept. 26, 1965. Records available: 1935-43, 1946, 1953, 1955-57, 1959-65. May 8, 12.56; Sept. 26, 13.57; Nov. 3, 12.69.

Lancaster County

A8-6-1aa. U.S. Geol. Survey. Drilled unused water-table well in sand and alluvium, diam $1\frac{1}{4}$ in, depth 21 ft. Lsd, 1,198.5 ft above msl. Highest water level 7.36, Apr. 16, 1952; lowest water level 16.78, Mar. 2, 1955. Records available: 1951-65. Oct. 21, 11.38.

A8-6-28dd. Village of Sprague. Bored public-supply well in sand and gravel, diam 12 in, depth 80 ft. Highest water level 25.01, Dec. 7, 1961; lowest water level 27.88, Oct. 15, 1962. Records available: 1954, 1956-62, 1964-65. Oct. 21, 25.31.

A8-6-33aa. Fred Gervig. Drilled observation water-table well in sand, diam 8 in, depth 14 ft. Highest water level 0.48, Mar. 12, 1952; lowest water level 6.11, Sept. 9, 1953. Records available: 1951-65. Oct. 21, 2.80.

A8-6-34dd. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 8 in, depth 53 ft. Formerly a recorder. Highest water level 3.41, Apr. 5, 1960; lowest water level 8.90, July 31, 1954. Records available: 1954-65. Oct. 21, 5.06.

A8-7-18ddb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 8 in, depth 41 ft. Highest water level 1.63, Aug. 25, 1954; lowest water level 12.55, June 20, 1956. Records available: 1954-65. Oct. 21, 5.70.

A8-7-20dda. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 8 in, depth 33 ft. Highest water level +0.16, Mar. 27, 1960; lowest water level 11.55, Mar. 20, 1957. Records available: 1954-65. Oct. 21, 3.80.

A8-7-33ab. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 33 ft. Highest water level 1.77, Apr. 16, 1952; lowest water level 11.09, Mar. 12, 1957. Records available: 1951-65. Oct. 21, 3.55.

Lancaster County--Continued

A9-6-5dd. U.S. Geol. Survey. Drilled unused water-table well in alluvium, diam $1\frac{1}{2}$ in, depth 33 ft. Highest water level 5.53, Apr. 16, 1952; lowest water level 11.01, Oct. 5, 1964. Records available: 1951-65. Oct. 18, 10.85.

A10-5-22dad. U.S. Geol. Survey. Drilled unused water-table well in alluvium, diam $1\frac{1}{2}$ in, depth 33 ft. Highest water level 10.47, Nov. 28, 1951; lowest water level 21.64, Oct. 15, 1964. Records available: 1951-65. Oct. 21, 20.78.

A10-6-1cc. H. R. Keech. Drilled unused water-table well, diam 8 in, depth 70 ft. Highest water level 6.38, July 3, 1951; lowest water level 27.82, Feb. 17, 1957. Records available: 1949-65. Oct. 18, 17.01.

*A10-6-1ccd. U.S. Geol. Survey. Augered observation water-table well, diam 6 in, depth 50 ft. Highest water level 7.18, Dec. 31, 1965; lowest water level 9.29, Sept. 3, 1965. Records available: 1965. Aug. 31, 8.99; Sept. 30, 7.90; Oct. 31, 7.59; Nov. 30, 7.44; Dec. 31, 7.18.

A10-6-13da. U.S. Geol. Survey. Drilled unused water-table well in sand and alluvium, diam $1\frac{1}{2}$ in, depth 32 ft. Highest water level 13.10, Apr. 5, 1960; lowest water level 19.00; May 31, 1956. Records available: 1951-65. Oct. 21, 14.74.

A10-6-26bd. Valley Ice Co. Drilled industrial water-table well in alluvium, diam 8 in, depth 72 ft. Highest water level 27.77, Oct. 18, 1965; lowest water level 38.49, Dec. 15, 1955. Records available: 1954-65. Oct. 18, 27.77.

A10-6-34ca. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 8 in, depth 36 ft. Highest water level 10.00, July 15, 1952; lowest water level 18.53, Feb. 20, 1957. Records available: 1951-65. Oct. 18, 15.50.

*A10-6-36cdd. City of Lincoln. Drilled unused water-table well in sandstone, diam 16 in, depth 170 ft. Highest water level 59.75, Nov. 26, 1965; lowest water level 71.19, Sept. 5, 1956. Records available: 1951-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	61.46	Apr. 30	61.12	July 31	60.58	Oct. 31	60.50
Feb. 28	61.15	May 31	60.94	Aug. 31	60.69	Nov. 30	60.42
Mar. 31	61.23	June 30	60.91	Sept. 30	60.53	Dec. 31	60.27

A11-6-20dc. U.S. Geol. Survey. Drilled observation water-table well in sand and alluvium, diam 8 in, depth 34 ft. Highest water level 11.69, Oct. 8, 1963; lowest water level 17.53, Jan. 5, 10, 1957. Records available: 1951-65. Oct. 21, 15.02.

*Recording gage.

Lancaster County--Continued

All-6-31ac. U.S. Geol. Survey. Drilled unused water-table well in sand and alluvium, diam $1\frac{1}{4}$ in, depth 25 ft. Highest water level 12.67, Apr. 23, 1952; lowest water level 18.10, Oct. 12, 1955. Records available: 1951-65. Oct. 21, 14.59.

All-7-35cb. U.S. Geol. Survey. Drilled unused water-table well in fine sand, diam $1\frac{1}{4}$ in, depth 23 ft. Highest water level 9.40, Apr. 30, 1952; lowest water level 19.45, Nov. 9, 1956. Records available: 1951-65. Oct. 21, 16.39.

All-8-17dc. Clark Jeary. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 91 ft. Highest water level 8.59, Apr. 30, 1952; lowest water level 20.25, Nov. 30, 1956. Records available: 1950, 1952-56, 1958-65. Oct. 21, 12.16.

Lincoln County

10-32-17cc. J. M. Fristo. Drilled unused water-table well in sand and gravel, diam 4 in, depth 210 ft. Highest water level 135.31, Oct. 27, 1965; lowest water level 148.57, Jan. 22, 1941. Records available: 1934-42, 1944, 1953-65. Oct. 27, 135.31.

10-34-18da. G. R. Kennealy. Drilled abandoned domestic and stock well in sand, diam 3 in, depth 169 ft. Lsd, 3,221.44 ft above msl. Highest water level 150.44, Oct. 27, 1965; lowest water level 159.60, Sept. 1, 1949. Records available: 1949, 1958-65. Oct. 27, 150.44.

12-26-35db. R. D. McWha. Drilled irrigation water-table well in sand, diam 24 in, depth 42 ft. Lsd, 2,609.43 ft above msl. Highest water level 7.32, July 13, 1947; lowest water level 12.75, Sept. 9, 1958. Records available: 1946-55, 1958, 1960-65. Sept. 25, 10.36.

12-27-14aa. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1 in, depth 18 ft. Lsd, 2,646.40 ft above msl. Highest water level 2.98, July 2, 1935; lowest water level 7.07, Aug. 30, 1941. Records available: 1934-55, 1960-65. Sept. 25, 4.99.

12-27-28dd. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 28 ft. Lsd, 2,663.15 ft above msl. Highest water level 11.79, July 7, 1949; lowest water level 15.23, Sept. 23, 1964. Records available: 1947-55, 1960-65. Sept. 25, 13.68.

12-28-8bc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 85 ft. Highest water level 35.20, Mar. 29, 1949; lowest water level 38.38, Oct. 31, 1962. Records available: 1947-51, 1960-65. Sept. 25, 37.80.

Lincoln County--Continued

13-28-16dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 17 ft. Highest water level 2.46, Mar. 12, 1952; lowest water level 6.59, Oct. 4, 1960. Records available: 1947-55, 1960-65. Sept. 25, 4.17.

13-30-9ca. Nebraska Highway Department. Bored water-table well in gravel, diam $1\frac{1}{2}$ in, depth 12 ft. Lsd, 2,799.85 ft above msl. Highest water level 2.58, Sept. 25, 1965; lowest water level 4.87, Dec. 17, 1956. Records available: 1953, 1955-58, 1960-65. Sept. 25, 2.58.

13-30-9cb. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 13 ft. Lsd, 2,800.99 ft above msl. Highest water level 0.90, June 13, 1947; lowest water level dry, Sept. 10, 1947. Records available: 1946-65. Sept. 25, 2.82.

13-30-21bb. U.S. Geol. Survey. Driven observation water-table well in sand and gravel, diam $1\frac{1}{2}$ in, depth 22 ft. Lsd, 2,819.03 ft above msl. Highest water level 9.57, May 3, 1949; lowest water level 19.92, Sept. 17, 1936. Records available: 1934-65. Sept. 25, 10.14.

14-30-9ca. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 26 ft. Lsd, 2,832.35 ft above msl. Highest water level 2.24, Mar. 11, 1952; lowest water level 6.05, Sept. 12, 1946. Records available: 1946-65. Sept. 25, 2.64.

14-30-16db. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 13 ft. Lsd, 2,806.83 ft above msl. Highest water level +0.2, Apr. 24, 1957; lowest water level 3.45, Aug. 13, 1953. Records available: 1946-65. Sept. 25, 0.84.

14-30-21cd. U.S. Geol. Survey. Driven observation water-table well in gravel, diam $1\frac{1}{2}$ in, depth 13 ft. Lsd, 2,801.50 ft above msl. Highest water level 2.54, Mar. 11, 1952; lowest water level 5.33, Sept. 18, 1953. Records available: 1946-65. Sept. 25, 3.00.

14-30-28dc. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 12 ft. Lsd, 2,798.85 ft above msl. Highest water level 4.08, Aug. 7, 1951; lowest water level 7.72, Sept. 18, 1953. Records available: 1946-57, 1959, 1962-65. Sept. 25, 5.29.

14-33-17da. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1 in, depth 15 ft. Highest water level 0.45, Aug. 3, 1945; lowest water level 5.24, Dec. 9, 1964. Records available: 1936-46, 1951, 1954, 1956, 1960-65. Sept. 25, 2.60.

15-31-13dd. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 2 in, depth 60 ft. Highest water level 4.92, Sept. 23, 1964; lowest water level 9.55, Oct. 27, 1941. Records available: 1934-42, 1951-55, 1958-65. Sept. 25, 6.19.

Lincoln County--Continued

16-31-4ab. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 2 in, depth 120 ft. Highest water level 65.48, Oct. 2, 1951; lowest water level 71.11, May 21, 1952. Records available: 1935-42, 1951-65. Sept. 25, 67.66.

Logan County

17-27-5ba. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 23 ft. Highest water level 10.61, Oct. 31, 1962; lowest water level 13.63, Nov. 4, 1940. Records available: 1936-42, 1960-65. Sept. 25, 11.66.

Loup County

21-17-28ab. Fritz Brockman. Drilled irrigation water-table well. Highest water level 27.11, Nov. 17, 1965; lowest water level 30.94, Aug. 29, 1957. Records available: 1957-65. Nov. 17, 27.11.

21-17-32ac. Marcia Smith. Drilled irrigation water-table well in sand and gravel, diam 18 in. Highest water level 21.28, Oct. 6, 1961; lowest water level 24.67, Apr. 15, 1952. Records available: 1950-65. Nov. 17, 22.85.

21-18-18cd. Art Coleman. Drilled irrigation water-table well in gravel, diam 18 in, depth 131 ft. Highest water level 13.90, July 10, 1951; lowest water level 15.21, Aug. 29, 1957. Records available: 1950-53, 1957-65. Nov. 17, 14.20.

21-18-20bd. Charles Ford. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 115 ft. Highest water level 28.37, July 14, 1953; lowest water level 31.61, Aug. 29, 1957. Records available: 1950-53, 1957-65. Nov. 17, 29.14.

21-18-22aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 15 ft. Highest water level 3.22, Nov. 17, 1965; lowest water level 5.31, July 16, 1940. Records available: 1935-42, 1948, 1950-65. Nov. 17, 3.22.

21-18-26cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Highest water level 24.82, Nov. 17, 1965; lowest water level 29.26, July 22, 1952. Records available: 1950-53, 1958-65. Nov. 17, 24.82.

21-18-27ba. North Loup Public Power and Irrigation District. Driven observation water-table well in sand, diam 1½ in, depth 7 ft. Highest water level 1.43, Nov. 1, 1950; lowest water level 6.80, Feb. 25, 1953. Records available: 1950-53, 1958-65. Nov. 17, 5.35.

Loup County--Continued

21-18-35ba. Lester Stekel. Drilled irrigation water-table well. Highest water level 30.90, Nov. 18, 1965; lowest water level 33.94, Feb. 25, 1958. Records available: 1951, 1958-65. Nov. 18, 30.90.

21-19-4bc. Bill Strong. Driven unused water-table well in sand, diam $1\frac{1}{2}$ in, depth 22 ft. Highest water level 8.73, Feb. 9, 1955; lowest water level 12.54, Oct. 5, 1961. Records available: 1951-65. Nov. 17, 11.51.

21-19-13db. Susie Ferguson. Drilled irrigation water-table well in gravel, diam 18 in, depth 132 ft. Highest water level 16.34, Apr. 15, 1952; lowest water level 20.14, July 14, 1952. Records available: 1950-53, 1957-65. Nov. 17, 16.85.

22-20-24db. Oscar Anderson. Drilled irrigation water-table well in sand, diam 18 in. Highest water level 17.75, Nov. 7, 1962; lowest water level 18.79, Oct. 5, 1961. Records available: 1951, 1957-58, 1960-65. Nov. 17, 18.12.

Madison County

22-1-33cb. Alvin Christian. Drilled unused artesian well in sand, diam 8 in, depth 60 ft. Highest water level +3.03, Oct. 13, 1965; lowest water level 3.25, Aug. 18, 1936. Records available: 1935-51, 1953, 1955-65. Oct. 13, +3.03.

22-1-34dc. U.S. Geol. Survey. Bored observation water-table well in sandy clay, diam 1 in, depth 32.00 ft. Highest water level 6.81, Oct. 18, 1965; lowest water level 10.87, Oct. 21, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	10.10	Apr. 21	9.66	July 26	7.34	Oct. 18	6.81
Feb. 26	10.03	May 13	8.38	Aug. 18	8.16	Nov. 16	7.92
Mar. 26	9.83	June 22	7.63	Sept. 18	8.46	Dec. 2	8.19

22-2-31cdd. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam $1\frac{1}{2}$ in, depth 251.70 ft. Highest water level 107.11, Aug. 25, 1964; lowest water level 112.29, Nov. 16, Dec. 2, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	110.22	Apr. 21	111.19	July 26	111.98	Oct. 18	112.24
Feb. 26	110.66	May 13	111.33	Aug. 18	112.05	Nov. 16	112.29
Mar. 26	110.80	June 22	111.55	Sept. 18	112.28	Dec. 2	112.29

Madison County--Continued

23-2-5aa. John Bredehoft. Dug and driven unused water-table well in alluvial sand, diam $1\frac{1}{2}$ in, depth 31 ft. Highest water level 2.93, June 4, 1935; lowest water level 5.24, Sept. 12, 1955. Records available: 1934-37, 1940-42, 1944-62, 1965. Aug. 19, 3.98; Oct. 13, 3.40.

24-4-6dc. Alvin G. Peterson. Drilled irrigation water-table well in sand, diam 18 in, depth 101 ft. Highest water level 22.85, Oct. 13, 1965; lowest water level 25.40, Dec. 1, 1953. Records available: 1951-65. Oct. 13, 22.85.

24-4-25cc. E. C. King. Drilled irrigation water-table well in sand, diam 18 in, depth 115 ft. Highest water level 2.98, Aug. 30, 1951; lowest water level 8.00, Sept. 12, 1955. Records available: 1951-65. Oct. 13, 3.72.

McPherson County

18-31-16dd. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 2 in, depth 120 ft. Highest water level 105.74, Oct. 17, 1937; lowest water level 109.92, Jan. 10, 1951. Records available: 1935-42, 1951-65. Sept. 25, 108.39.

Merrick County

11-8-3dd. U.S. Geol. Survey. Driven observation water-table well in gravel, diam $1\frac{1}{4}$ in, depth 9 ft. Lsd, 1,795.73 ft above msl. Highest water level 0.55, Mar. 17, 1948; lowest water level 5.47, Nov. 7, 1956. Records available: 1946-65. Apr. 29, 2.30; Oct. 14, 1.90; Nov. 10, 1.90.

11-8-8bb. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 42 ft. Lsd, 1,821.18 ft above msl. Highest water level 8.54, May 1, 1951; lowest water level 12.98, Nov. 7, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 10.44; Oct. 14, 9.25.

12-7-4dc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 46 ft. Lsd, 1,756.09 ft above msl. Highest water level 6.61, May 2, 1960; lowest water level 11.11, May 27, 1957. Records available: 1947-51, 1953, 1955-65. Apr. 29, 9.78; Oct. 14, 7.70.

12-7-7aa. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam $1\frac{1}{4}$ in, depth 13 ft. Lsd, 1,762.16 ft above msl. Highest water level 4.20, Apr. 11, 1960; lowest water level 10.26, Nov. 5, 1956. Records available: 1945-65.

Merrick County--Continued

12-7-7aa--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Apr. 29	6.65	Aug. 9	7.29	Oct. 14	5.59	Nov. 10	5.93
July 9	6.52	Sept. 8	7.49	Nov. 9	5.88	Dec. 2	6.08

12-7-17bc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,768.40 ft above msl. Highest water level 5.65, May 2, 1960; lowest water level 10.42, Nov. 5, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 8.66; Oct. 14, 6.47.

12-8-7dc. Owner unknown. Drilled irrigation water-table well in sand and gravel, diam 22 in, depth 47 ft. Highest water level 8.51, May 27, 1952; lowest water level 22.07, Nov. 5, 1956. Records available: 1946-65. Apr. 30, 14.72; Oct. 12, 16.38; Oct. 13, 16.25.

12-8-12cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 32 ft. Lsd, 1,774.70 ft above msl. Highest water level 2.82, Apr. 29, 1949; lowest water level 8.58, Nov. 5, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 5.37; Oct. 14, 3.67.

12-8-20cc. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 79 ft. Lsd, 1,824.99 ft above msl. Highest water level 17.02, Apr. 29, 1949; lowest water level 27.31, Sept. 20, 1957. Records available: 1947-50, 1953, 1955-65. Apr. 30, 19.62; Oct. 13, 19.62.

12-8-28dc. U.S. Geol. Survey. Driven observation water-table well in sand and gravel, diam 1½ in, depth 12 ft. Lsd, 1,799.83 ft above msl. Highest water level +0.91, July 24, 1951; lowest water level 5.12, Nov. 7, 1956. Records available: 1945-65. Apr. 29, 2.61; Oct. 14, 1.88; Nov. 10, 1.70.

*12-8-36bc1. U.S. Geol. Survey. Jetted observation water-table well in sand and gravel, diam 6 in, depth 8 ft. Lsd, 1,785.38 ft above msl. Highest water level 1.27, Apr. 1, 1960; lowest water level 5.87, Aug. 9-11, 1964. Records available: 1958-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	3.97	Apr. 30	3.91	July 31	4.84	Oct. 31	3.50
Feb. 28	3.17	May 31	3.13	Aug. 31	4.99	Nov. 30	3.77
Mar. 31	2.98	June 30	3.86	Sept. 30	2.04	Dec. 31	3.55

13-6-2bc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 1,687.85 ft above msl. Highest water level 2.86, May 27, 1952; lowest water level 9.15, Nov. 5, 1956. Records available: 1945-65. Apr. 29, 7.17; Oct. 14, 4.25.

*Recording gage.

Merrick County--Continued

13-6-4bb. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 39 ft. Lsd, 1,704.08 ft above msl. Highest water level 8.22, May 2, 1961; lowest water level 14.61, Nov. 5, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 12.27; Oct. 14, 9.47.

13-6-7bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 1,713.73 ft above msl. Highest water level 4.09, July 10, 1947; lowest water level 10.42, Nov. 5, 1956. Records available: 1946-65. Apr. 29, 8.82; July 9, 7.03; Aug. 9, 7.76; Oct. 12, 6.25; Oct. 14, 6.21; Nov. 9, 6.07; Dec. 2, 6.13.

13-6-15cb. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 46 ft. Lsd, 1,702.74 ft above msl. Highest water level 5.05, Oct. 14, 1965; lowest water level 10.32, Nov. 5, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 7.52; Oct. 14, 5.05.

13-6-28bb. U.S. Geol. Survey. Driven observation water-table well in fine sand, diam 1½ in, depth 12 ft. Highest water level 5.02, Mar. 27, 1952; lowest water level 9.42, Oct. 4, 1955. Records available: 1946-65. Apr. 29, 6.54; Oct. 12, 5.51; Oct. 14, 5.56.

13-7-4bc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in. Highest water level 2.95, Mar. 9, 1949; lowest water level 11.00, May 24, 1956. Records available: 1946-51, 1953, 1955-65. Apr. 30, 8.32; Oct. 14, 4.35.

13-7-10cc. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 69 ft. Lsd, 1,745.02 ft above msl. Highest water level 7.81, Apr. 29, 1949; lowest water level 16.76, Nov. 5, 1956. Records available: 1947-51, 1953, 1956-65. Apr. 30, 13.89; Oct. 14, 11.62.

13-7-16cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 95 ft. Highest water level 11.35, Oct. 26, 1949; lowest water level 19.94, Nov. 5, 1956. Records available: 1949-50, 1955-65. Apr. 30, 16.97; Oct. 14, 15.13.

13-7-22dc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 43 ft. Lsd, 1,738.45 ft above msl. Highest water level 2.79, Apr. 29, 1949; lowest water level 10.24, Nov. 5, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 30, 7.29; Oct. 14, 4.07.

13-7-27bc. T. C. Reeves. Irrigation water-table well, depth 47 ft. Highest water level 4.31, Oct. 14, 1965; lowest water level 10.02, Nov. 5, 1956. Records available: 1955-65. Apr. 30, 7.67; Oct. 14, 4.31.

13-7-29cb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 11 ft. Lsd, 1,749.49 ft above msl. Highest water level 0.40, Mar. 9, 1949; lowest water level 7.31, Nov. 5, 1956. Records available: 1946-65. Apr. 30, 3.80; July 9, 3.30; Aug. 9, 5.63; Sept. 8, 3.24; Oct. 14, 2.45; Nov. 9, 3.00; Dec. 2, 2.97.

Merrick County--Continued

13-7-30cc. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,774.82 ft above msl. Highest water level 14.68, Apr. 29, 1949; lowest water level 21.83, Nov. 5, 1956. Records available: 1947-51, 1955-65. Apr. 30, 18.47; Oct. 14, 16.40.

13-8-1cb. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 28 ft. Highest water level 2.80, May 27, 1959; lowest water level 9.95, Nov. 7, 1956. Records available: 1950, 1955-65. Apr. 30, 6.87; Oct. 14, 4.75.

13-8-10cd. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,778.63 ft above msl. Highest water level 2.79, Apr. 29, 1949; lowest water level 11.09, Nov. 5, 1956. Records available: 1947-50, 1953, 1955-65. Apr. 30, 8.10; Oct. 14, 6.21.

13-8-14cc. Otto Scheer. Dug irrigation water-table well in sand, diam 24 in, depth 48 ft. Highest water level 7.68, July 22, 1950; lowest water level 18.35, Nov. 5, 1956. Records available: 1950, 1955-65. Apr. 30, 13.33; Oct. 14, 10.60.

13-8-32dd. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in. Lsd, 1,803.84 ft above msl. Highest water level 8.78, Oct. 13, 1950; lowest water level 20.15, Nov. 5, 1956. Records available: 1947-48, 1950-51, 1953, 1955-65. Oct. 13, 14.37.

14-4-18bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 1,625.85 ft above msl. Highest water level 1.97, Mar. 7, 1949; lowest water level 7.16, Nov. 6, 1956. Records available: 1946-65. Apr. 29, 4.43; July 9, 3.69; Aug. 9, 5.00; Sept. 8, 3.32; Oct. 15, 3.27; Nov. 10, 3.95; Dec. 2, 4.08.

14-5-3dd. U.S. Geol. Survey. Jetted observation water-table well in sand and gravel, diam ¾ in, depth 14 ft. Highest water level 2.13, Apr. 30, 1951; lowest water level 6.73, Nov. 6, 1956. Records available: 1950-51, 1955-65. Apr. 29, 4.03; Oct. 15, 2.55.

14-5-4bb. R. W. Beck. Drilled irrigation water-table well in sand, diam 18 in, depth 26 ft. Highest water level 3.66, May 28, 1959; lowest water level 9.78, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 6.31; Oct. 15, 3.74.

14-5-4cb. Mrs. Alfa Sampson. Drilled irrigation water-table well in sand, diam 24 in, depth 35 ft. Highest water level 7.55, Oct. 15, 1965; lowest water level 14.75, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 10.20; Oct. 15, 7.55.

14-5-7bb. U.S. Geol. Survey. Jetted observation water-table well in silty clay and very fine to coarse sand, diam ¾ in, depth 10 ft. Highest water level 2.30, May 28, 1959; lowest water level 6.95, Nov. 6, 1956. Records available: 1950, 1953, 1955-65. Apr. 30, 3.80; July 9, 3.33; Aug. 9, 4.72; Sept. 8, 4.20; Oct. 14, 2.31; Nov. 10, 3.10; Dec. 2, 3.20.

Merrick County--Continued

14-5-9cc2. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 30 ft. Lsd, 1,649.70 ft above msl. Highest water level 4.14, May 27, 1952; lowest water level 9.83, Nov. 6, 1956. Records available: 1947-65. Apr. 30, 6.99; Oct. 12, 4.95; Oct. 15, 5.01.

14-5-15da. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,643.56 ft above msl. Highest water level 4.36, Apr. 29, 1949; lowest water level 9.27, Nov. 6, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 6.55; Oct. 15, 4.91.

14-5-17dd. U.S. Geol. Survey. Jetted observation water-table well in sandy silt, clay, sand, and gravel, diam 3/4 in, depth 18 ft. Highest water level 6.41, May 3, 1960; lowest water level 12.49, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 29, 9.89; Oct. 15, 7.26.

14-5-28cb. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in, depth 40 ft. Lsd, 1,659.73 ft above msl. Highest water level 3.68, May 28, 1959; lowest water level 9.00, Nov. 6, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 29, 5.88; Oct. 15, 4.23.

14-6-2cc. U.S. Geol. Survey. Jetted observation water-table well in silty clay, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 1.58, Oct. 14, 1965; lowest water level 7.99, Nov. 6, 1956. Records available: 1950-51, 1955-65. Apr. 30, 3.69; Oct. 14, 1.58.

14-6-4bb. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam 3/4 in, depth 13 ft. Highest water level 5.83, Aug. 8, 1950; lowest water level dry, Oct. 6, 1955; Nov. 7, 1956, and May 28, 1957. Records available: 1950, 1955-65. Apr. 30, 10.49; Oct. 14, 8.15.

14-6-9bb. U.S. Geol. Survey. Jetted observation water-table well in sandy silt, sand, and gravel, diam 3/4 in, depth 19 ft. Highest water level 5.81, May 2, 1961; lowest water level 14.33, Nov. 7, 1956. Records available: 1950-51, 1955-65. Apr. 30, 10.25; Oct. 14, 6.61.

14-6-18bb. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 4.48, Aug. 8, 1950 and Oct. 14, 1965; lowest water level 9.89, Nov. 7, 1956 and May 28, 1957. Records available: 1950, 1955-65. Apr. 30, 8.52; July 9, 6.05; Aug. 9, 6.35; Sept. 8, 6.47; Oct. 14, 4.48; Nov. 9, 4.93; Dec. 2, 5.21.

14-6-24bc. Owner unknown. Drilled irrigation water-table well in sand, diam 24 in. Lsd, 1,664.54 ft above msl. Highest water level 4.45, Mar. 29, 1947; lowest water level 10.48, Nov. 6, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 30, 8.36; Oct. 14, 6.03.

14-6-25dd. U.S. Geol. Survey. Jetted observation water-table well in sandy silt loam, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 2.19, May 3, 1960; lowest water level 7.98, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 29, 5.34; July 9, 4.44; Aug. 9, 5.23; Sept. 8, 5.97; Oct. 14, 2.96; Nov. 10, 3.87; Dec. 2, 4.16.

Merrick County--Continued

14-7-5dd. U.S. Geol. Survey. Jetted observation water-table well in sandy silt and very fine sand, diam $3/4$ in, depth 23 ft. Highest water level 4.80, June 10, 1961; lowest water level 10.21, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 6.76; Oct. 14, 4.90.

14-7-8dd. U.S. Geol. Survey. Jetted observation water-table well in reworked silts and clays, sand, and gravel, diam $3/4$ in, depth 14 ft. Highest water level 0.15, Apr. 26, 1951; lowest water level 6.24, Nov. 7, 1956. Records available: 1950-52, 1955-65. Apr. 30, 2.92; Oct. 14, 2.35.

14-7-11cc. U.S. Geol. Survey. Jetted observation water-table well in silt and clay, sand, and gravel, diam $3/4$ in, depth 14 ft. Highest water level 6.01, Aug. 8, 1950 and May 1, 1961; lowest water level dry, Apr. 23, Sept. 23, 1964 and Apr. 30, 1965. Records available: 1950, 1955-65. Apr. 30, f; Oct. 14, 8.09.

14-7-21cb. Henry Tsudy. Drilled irrigation water-table well in gravel, diam 8 in, depth 32 ft. Lsd, 1,737.77 ft above msl. Highest water level 4.16, Apr. 13, 1949; lowest water level 10.69, Nov. 7, 1956. Records available: 1934-42, 1945-65. Apr. 30, 7.97; Oct. 12, 5.16; Oct. 14, 5.33.

14-7-26cc. U.S. Geol. Survey. Driven observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 22 ft. Highest water level 9.58, July 5, 1949; lowest water level dry, Nov. 7, 1956; May 28, 1957, Sept. 27, 1963, and Sept. 23, 1964. Records available: 1946-65. Apr. 30, 17.95; Oct. 14, 14.57.

14-8-12dd. U.S. Geol. Survey. Driven observation water-table well in sandy silt and clay, and sand, diam $3/4$ in, depth 21 ft. Highest water level 13.53, Nov. 9, 1965; lowest water level 18.90, Nov. 7, 1956. Records available: 1950, 1955-65. Apr. 30, 15.97; July 9, 14.81; Aug. 9, 15.09; Sept. 8, 14.99; Oct. 14, 13.93; Nov. 9, 13.53; Dec. 2, 13.57.

14-8-25dd. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Lsd, 1,752.55 ft above msl. Highest water level 4.51, Apr. 29, 1949; lowest water level 11.57, Nov. 7, 1956. Records available: 1947-51, 1953, 1955-65. Apr. 30, 7.77; Oct. 14, 6.63.

15-3-6aa. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam $3/4$ in, depth 14 ft. Highest water level 1.40, May 3, 1961; lowest water level 6.36, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 29, 3.93; Oct. 15, 2.77.

15-4-8bb. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in. Highest water level 25.45, Sept. 28, 1949; lowest water level 33.42, Nov. 6, 1956. Records available: 1949-50, 1955-65. Apr. 30, 28.36; Oct. 15, 26.65.

15-4-8dd. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam $3/4$ in, depth 14 ft. Highest water level 3.39, May 3, 1961; lowest water level 9.82, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 6.44; Oct. 15, 4.69.

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15-4-15aa. U.S. Geol. Survey. Jetted observation water-table well in silt, clay, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 0.75, May 4, 1960; lowest water level 6.17, Nov. 5, 1956. Records available: 1950, 1955-65. Apr. 29, 3.99; Oct. 15, 1.35.

15-4-21cc. J. L. Jorecki. Drilled irrigation water-table well in sand, diam 24 in, depth 50 ft. Highest water level 4.07, Oct. 15, 1965; lowest water level 8.75, Nov. 5, 1956. Records available: 1950, 1955-65. Apr. 29, 6.13; Oct. 15, 4.07.

15-4-31cc. U.S. Geol. Survey. Driven observation water-table well in sand and gravel, diam 1 1/2 in, depth 12 ft. Lsd, 1,615.79 ft above msl. Highest water level 1.06, Oct. 12, 1965; lowest water level 6.81, Nov. 6, 1956. Records available: 1945-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Apr. 29	4.20	Aug. 9	2.67	Oct. 12	1.06	Nov. 10	1.96
July 9	1.85	Sept. 8	1.95	15	1.28	Dec. 2	2.63

15-4-33bc. Owner unknown. Drilled irrigation water-table well in sand, diam 12 in, depth 20 ft. Lsd, 1,604.59 ft above msl. Highest water level 3.19, Oct. 15, 1965; lowest water level 8.30, Nov. 6, 1956. Records available: 1947-51, 1953, 1956-65. Apr. 29, 5.58; Oct. 15, 3.19.

15-5-2cc. U.S. Geol. Survey. Jetted observation water-table well in silty clay and sand, diam 3/4 in, depth 12 ft. Highest water level 2.20, May 3, 1961; lowest water level 9.14, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 5.13; Oct. 15, 2.53.

15-5-8dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 1/2 in, depth 19 ft. Lsd, 1,650.32 ft above msl. Highest water level 11.15, July 8, 1947; lowest water level 18.00, Nov. 6, 1956. Records available: 1946-65. Apr. 30, 15.56; Oct. 12, 13.89; Oct. 15, 13.72.

15-5-13dd. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam 3/4 in, depth 11 ft. Highest water level 2.00, May 4, 1960; lowest water level 6.99, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 4.10; July 9, 3.28; Aug. 9, 7.42; Sept. 8, 3.06; Oct. 15, 2.61; Nov. 10, 3.27; Dec. 2, 3.40.

15-5-16cc. William A. Morris. Drilled irrigation water-table well in gravel, diam 24 in, depth 35 ft. Highest water level 12.33, Aug. 1, 1950; lowest water level 21.22, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 16.73; Oct. 15, 14.85.

15-5-18cd. Owner unknown. Drilled irrigation water-table well in sand, diam 18 in, depth 52 ft. Lsd, 1,665.93 ft above msl. Highest water level 13.33, Oct. 15, 1965; lowest water level 18.25, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 16.15; Oct. 15, 13.33.

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15-5-21cc. U.S. Geol. Survey. Jetted observation water-table well in clayey silt, sand, and gravel, diam 3/4 in, depth 17 ft. Highest water level 5.95, Oct. 15, 1965; lowest water level 11.98, Nov. 6, 1956. Records available: 1950-52, 1955-65. Apr. 30, 9.77; Oct. 15, 5.95.

15-5-22aa. U.S. Geol. Survey. Jetted observation water-table well in silt, clay, and medium to coarse sand, diam 3/4 in, depth 14 ft. Highest water level 5.46, Oct. 15, 1965; lowest water level 10.96, Nov. 6, 1956. Records available: 1950, 1955-65. Apr. 30, 7.90; Oct. 15, 5.46.

15-5-25aa. U.S. Geol. Survey. Jetted observation water-table well in sandy silt, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 3.63, May 3, 1961; lowest water level 9.33, Aug. 9, 1965. Records available: 1950, 1955-65. Apr. 30, 5.92; July 9, 7.59; Aug. 9, 9.33; Sept. 8, 7.21; Oct. 15, 4.04; Nov. 10, 4.65; Dec. 2, 4.95.

15-5-30cc. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and sandy clay, diam 3/4 in, depth 10 ft. Highest water level 2.28, Oct. 14, 1965; lowest water level dry, June 14, 1955, Nov. 6, 1956, and May 28, 1957. Records available: 1950, 1955-65. Apr. 30, 6.09; July 9, 4.07; Aug. 9, 5.38; Sept. 8, 6.01; Oct. 14, 2.28; Nov. 10, 3.28; Dec. 2, 3.64.

15-5-32aa. Joe Kiolbasa. Drilled irrigation water-table well in clay and gravel, diam 24 in, depth 33 ft. Highest water level 6.47, May 28, 1959; lowest water level 15.10, May 23, 1956. Records available: 1950, 1955-65. Apr. 30, 10.00; Oct. 15, 6.56.

15-6-21cc. U.S. Geol. Survey. Jetted observation water-table well in dune sand and silt, diam 3/4 in, depth 21 ft. Lsd, 1,699.90 ft above msl. Highest water level 12.80, May 2, 1961; lowest water level 16.22, Nov. 7, 1956. Records available: 1950, 1955-65. Apr. 30, 15.59; Oct. 14, 13.85.

15-6-27dd. U.S. Geol. Survey. Jetted observation water-table well in sand and gravel, diam 3/4 in, depth 14 ft. Highest water level 4.39, May 2, 1961; lowest water level 10.46, Nov. 7, 1956. Records available: 1950-52, 1955-65. Apr. 30, 7.70; Oct. 14, 4.77.

15-6-31cc. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 5.64, Aug. 8, 1950; lowest water level 11.82, Nov. 7, 1956. Records available: 1950, 1955-65. Apr. 30, 9.25; July 9, 6.60; Aug. 9, 8.78; Sept. 8, 9.24; Oct. 14, 5.83; Nov. 9, 5.91; Dec. 2, 6.13.

15-6-32aa. U.S. Geol. Survey. Jetted observation water-table well in sand and gravel, diam 3/4 in, depth 14 ft. Highest water level 3.53, May 3, 1960; lowest water level 8.33, Nov. 7, 1956. Records available: 1950, 1955-65. Apr. 30, 6.95; Oct. 14, 4.10.

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15-6-35cc. U.S. Geol. Survey. Jetted observation water-table well in silt, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 5.92, May 28, 1959; lowest water level dry, Oct. 6, 1955, May 23, 1956, and May 28, 1957. Records available: 1950, 1955-65. Apr. 30, 11.64; Oct. 14, 8.47.

15-7-25dd. U.S. Geol. Survey. Jetted observation water-table well in sandy silt, sand, and gravel, diam 3/4 in, depth 14 ft. Highest water level 3.30, Oct. 14, 1965; lowest water level 7.20, Oct. 5, 1955. Records available: 1950, 1955-65. Apr. 30, 6.38; July 9, 4.54; Aug. 9, 5.92; Sept. 8, 5.32; Oct. 14, 3.30; Nov. 9, 4.60; Dec. 2, 5.11.

15-7-26cc. U.S. Geol. Survey. Jetted observation water-table well in silty clay, sand, and gravel, diam 3/4 in, depth 21 ft. Highest water level 14.38, May 1, 1961; lowest water level dry, Apr. 23, Sept. 23, 1964 and Apr. 30, 1965. Records available: 1950, 1955-58, 1961-65. Apr. 30, f; Oct. 14, 16.16.

15-8-33cb. Dinsdale Bros. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 56 ft. Highest water level 10.38, Feb. 6, 1950; lowest water level 17.25, Nov. 7, 1956. Records available: 1948-65. Apr. 30, 12.71; Oct. 12, 11.14; Oct. 14, 11.30.

16-3-27cc. Paul Pearson. Drilled irrigation water-table well in sand and gravel, diam 22 in, depth 28 ft. Lsd, 1,543.99 ft above msl. Highest water level 4.05, Mar. 7, 1949; lowest water level 9.84, Nov. 1, 1934. Records available: 1934-42, 1944-55, 1957-58, 1960-65. Apr. 29, 6.17; Oct. 12, 4.09; Oct. 15, 4.45.

16-4-32dd. U.S. Geol. Survey. Jetted observation water-table well in silt and very fine to coarse sand, diam 3/4 in, depth 14 ft. Highest water level 1.17, May 4, 1960; lowest water level 6.98, Nov. 6, 1956. Records available: 1950, 1956-65. Apr. 30, 4.00; Oct. 12, 2.31; Oct. 15, 2.52.

Morrill County

18-52-11dd. J. Barden. Drilled irrigation water-table well in coarse gravel, diam 18 in. Highest water level 22.43, Apr. 1, 1953; lowest water level 25.72, Sept. 29, 1964. Records available: 1949-53, 1955, 1960-65. Sept. 22, 24.50.

19-48-26dc. Agostino Peonio. Drilled irrigation water-table well in sand, diam 24 in, depth 64 ft. Highest water level 8.76, Oct. 17, 1957; lowest water level 11.24, Apr. 18, 1951. Records available: 1951-53, 1957-65. Sept. 21, 9.82.

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19-49-23cd. W. E. Guthrie Estate. Drilled irrigation water-table well in gravel, diam 24 in, depth 60 ft. Highest water level 9.33, Aug. 20, 1950; lowest water level 11.95, May 9, 1950. Records available: 1936-42, 1944, 1948-58, 1960-65. Sept. 21, 11.68.

19-50-30cd. P. Reuter. Drilled irrigation water-table well in gravel, diam 24 in, depth 81 ft. Highest water level 23.06, Jan. 27, 1950; lowest water level 24.22, Oct. 10, 1960. Records available: 1949-53, 1955, 1957, 1959-65. Sept. 22, 23.56.

20-49-30ac. Arnold Stewart. Drilled observation water-table well in sand, diam 6 in, depth 56 ft. Highest water level 15.22, Nov. 21, 1949; lowest water level 21.62, Oct. 17, 1962. Records available: 1946-57, 1959-65. Sept. 22, 21.75.

20-50-17bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 22 ft. Highest water level 9.14, Oct. 7, 1959; lowest water level 15.95, May 9, 1946. Records available: 1946-53, 1957-59, 1961-65. Sept. 22, 11.16.

20-50-28bb. Fred Smith. Drilled unused water-table well in sand and gravel, diam 1½ in, depth 35 ft. Highest water level 11.87, Sept. 7, 1951; lowest water level 17.33, Oct. 26, 1954. Records available: 1934-42, 1944-65. Sept. 22, 12.83.

20-50-32aa. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 6 in, depth 11 ft. Lsd, 3,666.02 ft above msl. Highest water level 1.20, May 31, 1961; lowest water level 6.11, Aug. 15, 1964. Records available: 1930-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 30	g4.53	Apr. 30	g5.44	July 31	g3.92	Oct. 31	g3.96
Feb. 25	g4.59	May 30	g4.39	Aug. 30	g4.70	Nov. 29	g4.22
Mar. 30	g4.78	June 30	g3.12	Sept. 30	g4.13	Dec. 30	g4.25

22-50-14bc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 12 ft. Highest water level +0.06, May 9, 1949; lowest water level 3.07, Sept. 29, 1964. Records available: 1946-58, 1960-65. Sept. 22, 1.98.

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15-8-1aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 141 ft. Lsd, 1,781.37 ft above msl. Highest water level 76.07, Apr. 27, 1962; lowest water level 78.51, Dec. 14, 1959. Records available: 1958-65. July 15, 77.00; Nov. 5, 76.71.

15-8-1dd. U. S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 71 ft. Lsd, 1,728.40 ft above msl. Highest water level 39.20, Nov. 5, 1965; lowest water level 40.37, Oct. 24, 1958. Records available: 1958-65. July 15, 39.51; Nov. 5, 39.20.

15-8-14bc. U.S. Bureau of Reclamation. Drilled observation water-table well. Highest water level 10.19, Nov. 5, 1965; lowest water level 13.37, Oct. 3, 1956. Records available: 1956-65. July 15, 11.00; Nov. 5, 10.19.

16-4-31bc. U.S. Geol. Survey. Driven observation water-table well in sand and gravel, diam $1\frac{1}{2}$ in, depth 12 ft. Highest water level 3.08, Apr. 22, 1949; lowest water level 9.27, Apr. 18, 1956. Records available: 1948-51, 1953, 1955-65. July 9, 5.09; Aug. 9, 6.23; Sept. 8, 6.57; Oct. 12, 4.11; Oct. 15, 4.32; Nov. 10, 5.13; Dec. 2, 5.47.

16-5-3bc. U.S. Geol. Survey. Jetted observation water-table well, diam $\frac{3}{4}$ in, depth 26 ft. Highest water level 15.11, Nov. 18, 1965; lowest water level 16.64, Oct. 19, 1961. Records available: 1960-65. July 15, 15.41; Nov. 18, 15.11.

16-5-4ab. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 34 ft. Lsd, 1,625.14 ft above msl. Highest water level 25.55, July 15, 1965; lowest water level 30.44, Nov. 27, 1963 and Jan. 30, 1964. Records available: 1961-65. July 15, 25.55; Nov. 18, 26.19.

16-5-7bc. U.S. Geol. Survey. Jetted observation water-table well, diam $\frac{3}{4}$ in, depth 36 ft. Highest water level 24.75, Nov. 18, 1965; lowest water level 27.85, Sept. 3, 1963. Records available: 1960-65. July 15, 25.07; Nov. 18, 24.75.

16-6-1da. U.S. Geol. Survey. Drilled observation water-table well, diam $\frac{3}{4}$ in, depth 46 ft. Highest water level 35.55, Nov. 18, 1965; lowest water level 38.08, Aug. 5, 1963. Records available: 1960-65. July 15, 36.35; Nov. 18, 35.55.

16-6-2cb. U.S. Geol. Survey. Jetted observation water-table well, diam $\frac{3}{4}$ in, depth 33 ft. Highest water level 17.98, Sept. 30, 1960; lowest water level 22.23, Sept. 3, 1963. Records available: 1960-65. July 15, 19.65; Nov. 18, 19.32.

16-6-14ad1. C. A. Aldrich. Drilled irrigation water-table well in gravel, diam 10 in, depth 51 ft. Lsd, 1,642.87 ft above msl. Highest water level 23.38, Nov. 18, 1965; lowest water level 30.84, Oct. 26, 1940. Records available: 1936-37, 1939-42, 1947-51, 1956, 1958-65. July 15, 24.45; Nov. 18, 23.38.

Nance County--Continued

16-6-22cb. U.S. Bureau of Reclamation. Drilled observation water-table well. Highest water level 3.57, May 17, 1960; lowest water level 6.16, Oct. 3, 1956. Records available: 1956-63, 1965. July 15, 3.77; Nov. 5, 3.94.

16-6-30cb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 61 ft. Lsd, 1,686.51 ft above msl. Highest water level 23.72, Aug. 2, 1960; lowest water level 25.89, Oct. 26, 1959. Records available: 1958-63, 1965. July 15, 24.66; Nov. 5, 24.67.

16-7-25dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 51 ft. Lsd, 1,671.14 ft above msl. Highest water level 20.51, Nov. 5, 1965; lowest water level 22.43, Oct. 24, 1958. Records available: 1958-65. July 15, 20.82; Nov. 5, 20.51.

16-7-28dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth unknown. Lsd, 1,738.38 ft above msl. Highest water level 46.45, Nov. 5, 1965; lowest water level 52.57, Mar. 23, 1961. Records available: 1958-65. July 15, 50.32; Nov. 5, 46.45.

16-7-33dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 91 ft. Lsd, 1,703.41 ft above msl. Highest water level 27.61, July 15, 1965; lowest water level 30.68, Feb. 16, 1960. Records available: 1958-65. July 15, 27.61; Nov. 5, 27.80.

16-7-34bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 71 ft. Lsd, 1,716.72 ft above msl. Highest water level 30.65, Nov. 5, 1965; lowest water level 32.94, Oct. 26, 1959. Records available: 1958-65. July 15, 30.83; Nov. 5, 30.65.

16-7-36ad. U.S. Bureau of Reclamation. Drilled observation water-table well. Highest water level 3.83, Apr. 12, 1960; lowest water level 7.27, Oct. 3, 1956. Records available: 1956-65. July 15, 4.47; Nov. 5, 4.28.

17-4-17aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 58.0 ft. Lsd, 1,634.14 ft above msl. Highest water level 34.05, Nov. 18, 1965; lowest water level 37.34, Dec. 21, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	35.29	Apr. 22	35.15	July 15	34.44	Oct. 19	34.15
Feb. 27	35.11	May 29	34.90	Aug. 19	34.64	Nov. 18	34.05
Mar. 27	35.20	June 23	34.78	Sept. 18	34.61		

17-4-21bd. Loup River Public Power District. Drilled observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 34 ft. Highest water level 14.52, Apr. 26, 1949; lowest water level 26.89, Nov. 20, 1952. Records available: 1948-52, 1958-65. Oct. 12, 24.67.

Nance County--Continued

17-4-22dd. Loup River Public Power District. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 21 ft. Lsd, 1,565.7 ft above msl. Highest water level 5.97, Sept. 2, 1959; lowest water level 11.69, Oct. 16, 1963. Records available: 1950-52, 1958-65. Oct. 12, 7.06.

17-4-31aal. Loup River Public Power District. Driven observation water-table well in sand, diam $1\frac{1}{4}$ in, depth 17 ft. Lsd, 1,575.9 ft above msl. Highest water level 5.65, Oct. 12, 1965; lowest water level 10.60, Oct. 23, 1962. Records available: 1950-52, 1958-65. Oct. 12, 5.65.

17-5-13bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 163.0 ft. Lsd, 1,790.81 ft above msl. Highest water level 124.49, Nov. 18, 1965; lowest water level 126.53, Apr. 1, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	125.65	Apr. 22	125.47	July 15	125.22	Oct. 19	124.54
Feb. 27	125.40	May 29	125.36	Aug. 19	125.04	Nov. 18	124.49
Mar. 27	125.64	June 23	125.23	Sept. 18	125.02		

17-5-15bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 173.0 ft. Lsd, 1,807.23 ft above msl. Highest water level 131.30, Nov. 18, 1965; lowest water level 134.20, Dec. 21, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	133.04	Apr. 22	132.70	July 15	132.12	Oct. 19	131.38
Feb. 27	132.60	May 29	132.45	Aug. 19	131.88	Nov. 18	131.30
Mar. 27	132.80	June 23	132.39	Sept. 18	131.55		

17-5-18bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 47.0 ft. Lsd, 1,694.71 ft above msl. Highest water level 17.20, June 24, 1964; lowest water level 23.06, Sept. 9, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	20.55	Apr. 22	19.58	July 15	18.45	Oct. 19	19.02
Feb. 27	19.87	May 29	19.23	Aug. 19	19.80	Nov. 18	19.39
Mar. 27	20.74	June 23	18.98	Sept. 18	19.32		

17-5-20cc. C. K. Sorenson. Bored observation water-table well, diam $1\frac{1}{4}$ in, depth 145 ft. Lsd, 1,683.80 ft above msl. Highest water level 35.44, Nov. 18, 1965; lowest water level 38.05, Mar. 26, 1964. Records available: 1964-65.

Nance County--Continued

17-5-20cc--Continued,

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	36.77	Apr. 22	36.47	July 15	35.93	Oct. 19	35.50
Feb. 27	36.27	May 29	36.13	Aug. 19	36.42	Nov. 18	35.44
Mar. 27	36.37	June 23	35.90	Sept. 18	36.24		

17-5-35da. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 31.5 ft. Lsd, 1,597.01 ft above msl. Highest water level 12.63, June 24, 1964; lowest water level 15.70, Nov. 27, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	14.68	Apr. 22	13.87	July 15	13.00	Oct. 19	12.67
Feb. 27	15.30	May 29	12.72	Aug. 19	13.90	Nov. 18	13.18
Mar. 27	13.92	June 23	12.68	Sept. 18	13.83		

17-5-36aa. Keith Zeller. Bored observation water-table well, diam 1½ in, depth 73 ft. Lsd, 1,630.16 ft above msl. Highest water level 53.42, Nov. 18, 1965; lowest water level 55.43, Mar. 11, 1964. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	54.48	Apr. 22	54.32	July 15	53.83	Oct. 19	53.52
Feb. 27	54.36	May 29	54.21	Aug. 19	54.15	Nov. 18	53.42
Mar. 27	54.12	June 23	54.59	Sept. 18	54.15		

17-6-9bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 152.0 ft. Lsd, 1,794.61 ft above msl. Highest water level 118.29, Jan. 14, 1965; lowest water level 119.77, Nov. 18, 1965. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	118.29	Apr. 22	119.62	July 15	119.55	Oct. 19	119.76
Feb. 27	119.50	May 29	119.64	Aug. 19	119.68	Nov. 18	119.77
Mar. 27	119.56	June 23	119.31	Sept. 18	119.19		

17-6-10da. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 162.0 ft. Lsd, 1,847.80 ft above msl. Highest water level 131.24, Feb. 27, 1965; lowest water level 133.85, Sept. 18, 1965. Records available: 1963-65.

Nance County--Continued

17-6-10da--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	133.09	Apr. 22	133.42	July 15	133.56	Oct. 19	133.82
Feb. 27	131.24	May 29	133.50	Aug. 19	133.77	Nov. 18	133.84
Mar. 27	132.91	June 23	133.54	Sept. 18	133.85		

17-6-19bd. Owner unknown. Drilled domestic water-table well in sand, diam 3 in, depth 69 ft. Highest water level 36.60, May 24, 1950; lowest water level 41.47, Nov. 1, 1949. Records available: 1948-51, 1958-65. July 15, 38.70; Nov. 18, 38.13.

17-6-19cc. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 26 ft. Highest water level 1.49, May 17, 1961; lowest water level 3.85, July 1, 1963. Records available: 1960-65. July 15, 2.92; Nov. 18, 2.31.

17-6-19dd. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 29 ft. Highest water level 26.19, Nov. 18, 1965; lowest water level 27.26, Oct. 15, 1963. Records available: 1960-65. July 15, 26.44; Nov. 18, 26.19.

17-6-27bb. Sophia Zona. Bored observation water-table well, diam 1½ in, depth 202.1 ft. Lsd, 1,744.76 ft above msl. Highest water level 62.86, Sept. 18, 1965; lowest water level 64.08, Mar. 11, 1964. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	63.92	Apr. 22	63.96	July 15	63.66	Oct. 19	63.37
Feb. 27	63.74	May 29	63.84	Aug. 19	63.67	Nov. 18	63.33
Mar. 27	63.77	June 23	63.85	Sept. 18	62.86		

17-6-29ca. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 23 ft. Lsd, 1,663.69 ft above msl. Highest water level 3.46, May 27, 1964; lowest water level 7.41, Sept. 26, 1961. Records available: 1961-65. July 15, 5.17; Nov. 18, 5.09.

17-6-32cb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 68 ft. Lsd, 1,706.70 ft above msl. Highest water level 30.82, Aug. 2, 1964; lowest water level 37.57, July 1, 1963. Records available: 1961-65. July 15, 36.18; Nov. 18, 34.20.

17-6-34ad. William Christiansen. Drilled domestic water-table well in sand and gravel, diam 3 in, depth 77 ft. Highest water level 40.30, May 24, 1950; lowest water level 47.32, Aug. 5, 1963. Records available: 1935-42, 1948-51, 1953, 1955-65. July 15, 44.62; Nov. 18, 44.34.

Nance County--Continued

17-6-35cc. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 43 ft. Highest water level 17.95, July 15, 1965; lowest water level 22.35, Aug. 5, 1963. Records available: 1960-65. July 15, 17.95; Nov. 18, 19.50.

17-7-12cb. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 39 ft. Highest water level 0.37, May 27, 1964; lowest water level 5.21, Aug. 15, 1961. Records available: 1961-65. July 15, 3.17; Nov. 18, 2.30.

17-7-13dd. U.S. Geol. Survey. Jetted observation water-table well, diam 3/4 in, depth 41 ft. Highest water level 5.42, July 15, 1965; lowest water level 11.43, Feb. 15, 1961. Records available: 1960-65. July 15, 5.42; Nov. 18, 7.51.

17-7-18ca. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 79 ft. Lsd, 1,770.36 ft above msl. Highest water level 34.92, July 15, 1965; lowest water level 39.54, Aug. 5, 1963. Records available: 1961-65. July 15, 34.92; Nov. 18, 35.34.

17-7-18da. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 71 ft. Lsd, 1,762.41 ft above msl. Highest water level 26.11, May 27, 1964; lowest water level 38.45, Aug. 5, 1963. Records available: 1961-65. July 15, 27.12; Nov. 18, 30.82.

17-7-25ad. U.S. Geol. Survey. Drilled observation water-table well, diam 3/4 in, depth 16 ft. Highest water level 10.55, Aug. 23, 1962; lowest water level 15.02, July 1, 1963. Records available: 1959-65. July 15, 12.54; Nov. 18, 10.90.

17-7-27bd. Richard Hellbusch. Bored observation water-table well, diam 1 1/4 in, depth 66 ft. Lsd, 1,728.06 ft above msl. Highest water level 31.06, May 29, 1965; lowest water level 32.56, Feb. 28, 1964. Records available: 1964-65. July 15, 31.17; Aug. 19, 31.60; Sept. 18, 31.35; Oct. 19, 31.22; Nov. 18, 31.29.

18-4-19ab. Homer Peterson. Drilled stock water-table well in sand, diam 4 in, depth 42 ft. Highest water level 6.05, July 25, 1950; lowest water level 16.48, Apr. 18, 1956. Records available: 1948-65. Oct. 12, 10.89.

18-4-32aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1 1/4 in, depth 40.0 ft. Lsd, 1,614.53 ft above msl. Highest water level 14.02, May 27, 1964; lowest water level 18.96, Aug. 19, 1965. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	18.00	Apr. 22	17.87	July 15	18.02	Oct. 19	17.88
Feb. 27	16.86	May 29	15.85	Aug. 19	18.96	Nov. 18	18.10
Mar. 27	17.66	June 23	17.48	Sept. 18	18.36		

Nance County--Continued

18-5-26dc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 117.0 ft. Lsd, 1,730.10 ft above msl. Highest water level 75.33, June 23, 1965; lowest water level 82.84, Aug. 19, 1965. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	76.11	June 23	75.33	Aug. 19	82.84	Oct. 19	76.23
Apr. 22	75.68	July 15	78.39	Sept. 18	78.01	Nov. 18	75.76
May 29	75.64						

18-5-31bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 381.5 ft. Lsd, 1,799.20 ft above msl. Highest water level 103.18, Nov. 18, 1965; lowest water level 107.67, Sept. 9, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	104.17	May 29	103.79	Aug. 19	104.63	Oct. 19	103.40
Apr. 22	103.87	June 23	103.65	Sept. 18	104.02	Nov. 18	103.18

18-5-34bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 78.5 ft. Lsd, 1,742.08 ft above msl. Highest water level 71.92, May 29, 1965; lowest water level 74.94, Dec. 10, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	73.10	May 29	71.92	Aug. 19	73.41	Oct. 19	72.56
Apr. 22	72.42	June 23	72.14	Sept. 18	73.41	Nov. 18	72.26

18-6-35aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 68.0 ft. Lsd, 1,731.27 ft above msl. Highest water level 19.43, June 24, 1964; lowest water level 28.21, Dec. 21, 1963 and Jan. 30, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	24.99	Apr. 22	24.93	July 15	21.55	Oct. 19	22.21
Feb. 27	24.96	May 29	23.25	Aug. 19	22.79	Nov. 18	22.82
Mar. 27	24.91	June 23	22.64	Sept. 18	22.95		

Nemaha County

A6-13-10aa. R. C. Teegarden. Drilled irrigation water-table well in sand and gravel, diam 36 in, depth 71 ft. Highest water level 4.68, Oct. 30, 1962; lowest water level 7.99, Oct. 12, 1964. Records available: 1962-65. Oct. 22, 5.03.

Nuckolls County

1-5-31cb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 23 ft. Highest water level 14.8, Sept. 28, 1965; lowest water level 20.43, Nov. 2, 1948. Records available: 1947-58, 1960-65. Jan. 13, g16.5; Mar. 29, g16.5; May 26, g16.6; July 16, g16.6; Sept. 28, g14.8; Nov. 2, g15.0.

1-6-31cc. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 1,548.12 ft above msl. Highest water level 8.1, June 2, 1960; lowest water level 12.53, Dec. 21, 1948. Records available: 1947-65. Jan. 13, g11.0; Mar. 29, g11.0; May 26, g11.0; July 16, g9.5; Sept. 28, g9.5; Nov. 2, g8.7.

1-7-32bb. U.S. Bureau of Reclamation. Drilled and jetted observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 1,576.90 ft above msl. Highest water level 0.09, June 26, 1951; lowest water level 6.68, Sept. 26, 1956. Records available: 1947-65. Jan. 13, g5.3; Mar. 30, g4.4; May 19, g5.8; Oct. 6, g3.2; Nov. 4, g3.3.

1-8-7dd. U.S. Geol. Survey. Drilled observation water-table well in loess, diam 1½ in, depth 12 ft. Highest water level +0.3, July 2, 1962; lowest water level 9.1, July 21, 1964. Records available: 1946-65. Jan. 13, g7.2; Mar. 16, g3.7; May 27, g6.8; July 15, g4.8; Sept. 28, g4.6; Nov. 2, g5.3.

1-8-23ab. U.S. Geol. Survey. Drilled observation water-table well in silt, loess, and clay, diam 8 in, depth 18 ft. Lsd, 1,598.15 ft above msl. Highest water level 0.02, July 29, 1951; lowest water level 7.91, July 8, 9, 1950. Records available: 1950-65. May 26, g5.0; July 15, g3.5; Sept. 28, g3.6; Nov. 2, g4.8.

2-5-14dda. Albert Ludwig. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 195.5 ft. Highest water level 148.52, Nov. 9, 1964; lowest water level 149.05, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 149.05.

4-5-29cbb. Vernon Corman. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 255 ft. Highest water level 84.68, Nov. 9, 1964; lowest water level 85.37, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 85.37.

Nuckolls County--Continued

4-7-26aa. W. N. Statz. Drilled unused water-table well in sand, diam 6 in, depth 72 ft. Highest water level 48.11, Oct. 2, 1964; lowest water level 56.55, Dec. 31, 1946. Records available: 1935-41, 1946, 1954-56, 1958-65. Oct. 19, 48.13.

Otoe County

A8-9-3bb. U.S. Geol. Survey. Driven observation water-table well in silt, diam 1½ in, depth 22 ft. Highest water level 1.20, June 25, 1947; lowest water level 10.99, Oct. 14, 1936. Records available: 1934-37, 1940-42, 1944, 1946-47, 1953-56, 1958, 1960-65. Oct. 22, 6.30.

A8-11-7cc. Will J. Gellerman. Dug domestic water-table well in alluvium, diam 24 in, depth 20 ft. Highest water level 1.30, June 25, 1947; lowest water level 14.38, Nov. 30, 1956. Records available: 1934-42, 1944, 1946-47, 1953-56, 1958, 1960-65. Oct. 22, 7.58.

Pawnee County

A2-11-8aa. Norbert Puhalla. Dug stock water-table well in alluvium, diam 42 in, depth 32 ft. Highest water level 10.84, Oct. 24, 1944; lowest water level 28.56, Oct. 6, 1937. Records available: 1934-40, 1942, 1944, 1946, 1953, 1955, 1957-65. Oct. 22, 12.26.

Perkins County

11-39-35ddd. August Lagler. Drilled unused water-table well in gravel, diam 3 in, depth 199 ft. Highest water level 151.60, Oct. 27, 1965; lowest water level 162.10, Apr. 29, 1935. Records available: 1934-42, 1952-65. Oct. 27, 151.60.

Phelps County

5-18-2cc. C. M. Brown. Drilled irrigation water-table well in sand, diam 18 in, depth 185 ft. Lsd, 2,326.84 ft above msl. Highest water level 144.28, Oct. 29, 1965; lowest water level 159.81, Sept. 8, 1948. Records available: 1947-51, 1954-59, 1961-62, 1965. Oct. 29, 144.28.

Phelps County--Continued

5-19-22da. Warp. Drilled unused water-table well in sand, diam 12 in, depth 246 ft. Lsd, 2,378.81 ft above msl. Highest water level 200.49, Oct. 29, 1965; lowest water level 204.86, Nov. 3, 1964. Records available: 1947-57, 1960-65. Oct. 27, 200.49.

5-20-16dc. Alvin Rademaker. Drilled unused water-table well in sand, diam 5 in, depth 45 ft. Lsd, 2,270.56 ft above msl. Highest water level 31.60, Oct. 27, 1965; lowest water level 39.95, July 22, 1948. Records available: 1948-58, 1960-65. Oct. 27, 31.60.

6-17-15ad. Carl Rumste. Drilled irrigation water-table well in sand, diam 18 in, depth 170 ft. Lsd, 2,253.60 ft above msl. Highest water level 46.65, Oct. 29, 1965; lowest water level 90.08, Aug. 6, 1947. Records available: 1947-52, 1954-58, 1960-65. Oct. 29, 46.65.

6-19-2aa. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in sand, diam 1 in, depth 151 ft. Lsd, 2,360.81 ft above msl. Highest water level 59.18, Oct. 29, 1965; lowest water level 123.70, Mar. 9, 1945. Records available: 1945-56, 1958-65. Oct. 29, 59.18.

6-19-21dc. Thurston Norman. Drilled unused water-table well in sand, diam 4 in, depth 165 ft. Lsd, 2,375.99 ft above msl. Highest water level 125.30, Oct. 27, 1965; lowest water level 152.60, Sept. 26, 1950. Records available: 1948-58, 1960-65. Oct. 27, 125.30.

7-18-3cc. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in sand, diam 4 in, depth 85 ft. Lsd, 2,314.29 ft above msl. Highest water level 52.45, Oct. 29, 1965; lowest water level 80.85, May 15, 1948. Records available: 1948-58, 1960-65. Oct. 29, 52.45.

7-18-35ab. Alfred L. Anderson. Drilled irrigation water-table well in sand, diam 18 in, depth 123 ft. Lsd, 2,281.53 ft above msl. Highest water level 24.07, Oct. 29, 1965; lowest water level 72.74, May 12, 1948. Records available: 1948-58, 1960-65. Oct. 29, 24.07.

8-17-24bc. F. R. Skiles. Drilled irrigation water-table well in gravel, diam 24 in, depth 43 ft. Lsd, 2,187.39 ft above msl. Highest water level 7.60, July 8, 1949; lowest water level 12.23, Oct. 27, 1940. Records available: 1930-53, 1955-56, 1960-65. Oct. 29, 8.31.

8-18-16cc. Gus A. Nelson. Drilled irrigation water-table well in sand, diam 24 in, depth 38 ft. Lsd, 2,251.87 ft above msl. Highest water level 4.35, Oct. 29, 1965; lowest water level 9.26, Aug. 9, 1946. Records available: 1946-56, 1959-65. Apr. 27, 6.50; Oct. 6, 4.93; Oct. 29, 4.35.

8-19-18aa. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in sand, diam 2 in, depth 9 ft. Highest water level 1.24, Mar. 12, 1949; lowest water level 3.83, Sept. 23, 1961. Records available: 1949-56, 1960-65. Oct. 29, 2.30.

Phelps County--Continued

8-19-33cc. Central Nebraska Public Power and Irrigation District. Drilled observation water-table well in sand, diam 4 in, depth 117 ft. Lsd, 2,350.97 ft above msl. Highest water level 14.48, Oct. 29, 1965; lowest water level 51.70, May 10, 1948. Records available: 1948-58, 1960-65. Oct. 29, 14.48.

8-20-8cd. Mrs. A. D. Matson. Drilled irrigation water-table well in sand, diam 24 in, depth 48 ft. Lsd, 2,337.85 ft above msl. Highest water level 3.97, Sept. 11, 1950; lowest water level 8.90, Aug. 9, 1946. Records available: 1946-56, 1960-65. Oct. 29, 6.75.

Pierce County

25-1-28bc. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 28.50 ft. Highest water level 3.68, June 22, 1964; lowest water level 7.98, Aug. 19, 1965. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	7.55	Apr. 21	6.63	July 26	7.45	Oct. 19	6.52
Feb. 26	7.10	May 13	6.94	Aug. 19	7.98	Nov. 16	6.88
Mar. 26	6.86	June 22	6.42	Sept. 18	7.77	Dec. 2	6.94

26-2-26da. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 27.50 ft. Highest water level 3.77, June 22, 1965; lowest water level 6.63, Oct. 21, 1963. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	5.94	Apr. 21	4.95	July 26	4.93	Oct. 19	3.95
Feb. 26	5.63	May 13	5.38	Aug. 19	5.72	Nov. 16	4.70
Mar. 26	5.10	June 22	3.77	Sept. 18	5.75	Dec. 2	4.78

27-3-33ad. Village of Foster. Drilled domestic water-table well in sand and gravel, diam 4 in, depth 45 ft. Highest water level 1.50, June 4, 1935; lowest water level 4.75, Aug. 23, 1934. Records available: 1934-42, 1946, 1953, 1955-57, 1959, 1962-65. Oct. 13, 2.76.

Platte County

A18-1-28cd. Loup River Public Power District. Drilled observation water-table well in sand, diam 2 in, depth 99 ft. Lsd, 1,511.8 ft above msl. Highest water level 60.30, Mar. 27, Apr. 24, 1940; lowest water level 72.81, Oct. 9, 1958. Records available: 1935-40, 1942-53, 1956-65. Oct. 12, 64.31.

16-2-1cb. Owner unknown. Observation water-table well, diam 1½ in, depth 16 ft. Lsd, 1,489.11 ft above msl. Highest water level 1.86, Apr. 15, 1949; lowest water level 8.46, Nov. 28, 1956. Records available: 1947-50, 1956, 1958-65. Oct. 12, 2.75.

16-2-9cc. John F. Nyffeler. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 38 ft. Lsd, 1,508.17 ft above msl. Highest water level 0.39, Apr. 15, 1949; lowest water level 5.13, Nov. 28, 1956. Records available: 1946-56, 1958-65. Oct. 12, 1.89.

17-1-2cc. Loup River Public Power District. Driven observation water-table well in sand, diam 1½ in, depth 22 ft. Lsd, 1,468.4 ft above msl. Highest water level 6.44, Oct. 8, 1964; lowest water level 13.29, Oct. 8, 1936. Records available: 1935-40, 1942-52, 1954-55, 1957, 1959-65. Oct. 12, 9.61.

17-1-34dc. J. C. Ernst. Drilled irrigation water-table well in sand and gravel, diam 24 in, depth 65 ft. Lsd, 1,458.86 ft above msl. Highest water level 6.29, July 7, 1947; lowest water level 12.28, Nov. 28, 1956. Records available: 1945-56, 1958-65. Oct. 12, 6.48.

17-2-6bd. Loup River Public Power District. Driven observation water-table well in sand, diam 1½ in, depth 23 ft. Highest water level 12.53, June 6, 1949; lowest water level 14.69, Oct. 16, 1963. Records available: 1948-52, 1954-55, 1957-65. Oct. 12, 13.71.

17-2-24cb. Loup River Public Power District. Driven observation water-table well in sand, diam 1½ in, depth 19 ft. Lsd, 1,486.51 ft above msl. Highest water level 8.56, June 6, 1949; lowest water level 12.61, Nov. 8, 1961. Records available: 1947-50, 1959-65. Oct. 12, 11.07.

Polk County

13-1-10db. White. Drilled irrigation water-table well in sand, diam 18 in, depth 182 ft. Highest water level 91.70, Oct. 18, 1949; lowest water level 104.25, July 29, 1965. Records available: 1949, 1956, 1959-65.

Polk County--Continued

13-1-10db--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Feb. 27	100.62	May 1	100.66	Aug. 17	101.07	Sept. 25	100.94
Mar. 27	100.68	June 1	100.57	Sept. 2	100.98	Oct. 11	100.88
Apr. 19	100.69	July 29	104.25				

13-2-6dd. Erickson Bros. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 203 ft. Lsd, 1,674.15 ft above msl. Highest water level 70.04, Mar. 15, 1950; lowest water level c77.89, Sept. 2, 1965. Records available: 1948-50, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	74.85	Mar. 27	74.50	June 1	74.19	Sept. 2	c77.89
Feb. 27	74.68	Apr. 19	74.91	15	73.96	25	76.19
Mar. 13	74.64	May 1	74.44	July 9	73.88	Oct. 11	75.78

13-2-30dc. Hanson Bros. Drilled unused well, diam 18 in, depth 145 ft. Highest water level 78.53, Mar. 10, 1953; lowest water level c91.31, Aug. 17, 1965. Records available: 1953, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	87.99	Apr. 19	87.45	June 15	87.07	Sept. 2	90.54
Feb. 27	87.70	May 1	87.32	July 9	87.21	25	89.99
Mar. 13	87.70	June 1	87.14	Aug. 17	c91.31	Oct. 11	89.69
27	87.52						

13-3-30aa. Elmer Richter. Drilled irrigation water-table well in sand, diam 18 in, depth 200 ft. Lsd, 1,717.94 ft above msl. Highest water level 75.85, Mar. 15, 1950; lowest water level c89.28, Aug. 17, 1965. Records available: 1948-50, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	83.36	Apr. 19	83.03	June 15	82.50	Sept. 2	86.33
Feb. 27	82.17	May 1	82.94	July 9	82.54	25	82.81
Mar. 13	83.26	June 1	82.72	Aug. 17	c89.28	Oct. 11	84.16
27	83.07						

13-4-27bb. Jerold Ruzicka. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 142 ft. Highest water level 60.77, Mar. 15, 1950; lowest water level c81.92, Sept. 2, 1965. Records available: 1949-50, 1952-55, 1957-65.

Polk County--Continued

13-4-27bb--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	80.20	Mar. 27	79.96	June 1	79.80	Sept. 2	81.92
Feb. 27	79.98	Apr. 19	79.98	15	79.80	25	81.10
Mar. 13	80.11	May 1	79.89	July 9	79.70	Oct. 11	81.18

14-2-12cc. Albert Anderson. Drilled irrigation water-table well in sand, diam 22 in, depth 190 ft. Lsd, 1,657.95 ft above msl. Highest water level 108.65, Apr. 27, 1949; lowest water level 117.02, Oct. 22, 1962. Records available: 1948-50, 1955-56, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	116.20	Apr. 19	113.64	June 15	113.44	Sept. 2	116.64
Feb. 27	111.54	May 1	113.48	July 9	113.49	25	115.29
Mar. 13	114.31	June 1	109.24	29	114.81	Oct. 11	115.08
27	113.59						

*14-2-21db. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 5 in, depth 180 ft. Highest water level 77.91, Apr. 15, 1963; lowest water level 103.97, Aug. 15, 1960. Records available: 1959-65. Jan. 31, 82.96; Mar. 31, 82.06; Apr. 30, 82.05; May 31, 81.64; June 30, 81.65; Nov. 30, 83.90; Dec. 31, 83.10.

14-3-26ad. Albert Swanson. Drilled irrigation water-table well in clay and gravel, diam 18 in, depth 126 ft. Lsd, 1,681.20 ft above msl. Highest water level 66.13, Mar. 15, 1950; lowest water level 77.30, July 29, 1965. Records available: 1948-50, 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	73.63	Apr. 19	72.59	July 9	71.78	Sept. 2	76.15
Feb. 27	72.98	May 1	72.35	29	77.30	25	75.19
Mar. 13	73.02	June 1	72.08	Aug. 17	77.09	Oct. 11	75.47
27	72.75	15	71.62				

14-4-19ab. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 13 ft. Lsd, 1,626.55 ft above msl. Highest water level 2.32, Mar. 7, 1949; lowest water level 7.39, Oct. 8, 1964. Records available: 1946-55, 1957-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	7.08	Apr. 19	6.08	July 9	5.95	Sept. 2	7.07
Feb. 27	6.38	May 1	6.32	29	6.33	25	4.91
Mar. 13	6.13	June 1	4.86	Aug. 17	6.90	Oct. 11	5.11
27	6.20	15	3.80				

Polk County--Continued

15-2-4dc. Owner unknown. Drilled irrigation water-table well in fine sand, diam 18 in, depth 51 ft. Lsd, 1,521.13 ft above msl. Highest water level 3.08, Sept. 25, 1965; lowest water level 9.49, Nov. 28, 1956. Records available: 1946-53, 1956, 1958-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	7.67	Apr. 19	6.43	July 9	4.78	Sept. 2	7.56
Feb. 27	7.31	May 1	6.57	29	5.81	25	3.08
Mar. 13	7.10	June 1	4.27	Aug. 17	8.03	Oct. 11	3.85
27	6.90	15	3.12				

15-3-20cc. Ray Norris. Dug irrigation water-table well in sand, diam 12 in, depth 21 ft. Lsd, 1,572.83 ft above msl. Highest water level 2.86, Sept. 25, 1965; lowest water level 9.33, Sept. 22, 1953. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	7.58	Apr. 19	5.42	July 9	5.03	Sept. 2	7.30
Feb. 27	6.50	May 1	5.78	29	5.80	25	2.86
Mar. 13	5.21	June 1	4.17	Aug. 17	7.05	Oct. 11	4.68
27	5.47	15	2.95				

16-1-36cd. Hazel Bugham. Drilled irrigation water-table well in sand, diam 18 in, depth 108 ft. Lsd, 1,493.66 ft above msl. Highest water level 18.29, Oct. 11, 1965; lowest water level 25.75, Nov. 28, 1956. Records available: 1946-53, 1956, 1958-65. Oct. 11, 18.29.

Red Willow County

2-29-4ad. Rex S. Haberman. Drilled unused water-table well in sand, diam 26 in, depth 40 ft. Highest water level 24.6, Oct. 9, 1965; lowest water level 37.10, July 11, 1953. Records available: 1950-65. Feb. 3, g28.6; Apr. 5, g28.2; June 4, g31.3; Oct. 9, g24.6; Oct. 26, 25.36; Dec. 1, g25.0.

3-27-17cb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 16 ft. Lsd, 2,366.88 ft above msl. Highest water level 6.1, June 22, 1962; lowest water level 11.56, July 16, 1954. Records available: 1946-65. Feb. 2, g8.72; Apr. 6, g8.66; June 9, g8.63; Aug. 4, g8.77; Oct. 5, g8.91; Oct. 26, 7.59; Dec. 7, g8.39.

3-28-20bb2. Leo D. England. Drilled unused water-table well in sand, diam 14 in, depth 36 ft. Highest water level 5.53, Sept. 9, 10, 1951; lowest water level 9.70, Oct. 15, 20, 1956. Records available: 1950-65. Oct. 26, 7.54.

Red Willow County--Continued

3-29-32db. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1 in, depth 20 ft. Highest water level 4.20, Mar. 31, 1960; lowest water level 9.8, Sept. 30, 1964. Records available: 1940-44, 1946-65. Feb. 3, g6.8; Apr. 5, g6.9; June 4, g7.3; Aug. 5, g7.0; Oct. 9, g6.2; Oct. 26, 5.33; Dec. 1, g5.8.

3-30-29aa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 2,512 ft above msl. Highest water level 1.81, May 5, 1952; lowest water level 6.43, Oct. 10, 1956. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Feb. 2	g4.0	Aug. 5	g3.8	Oct. 4	g5.0	Oct. 29	g2.0
June 30	g4.0	Sept. 20	g3.9	26	2.17	Nov. 29	g2.9

Rock County

30-17-8db. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 15 ft. Lsd, 2,235.70 ft above msl. Highest water level 0.50, Mar. 24, 1951; lowest water level 5.12, Nov. 22, 1935. Records available: 1934-65. Nov. 4, 2.89.

30-19-10aa. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1½ in, depth 15 ft. Lsd, 2,304.89 ft above msl. Highest water level +0.91, Feb. 28, 1952; lowest water level 4.23, July 19, 1940. Records available: 1940, 1944-65. Nov. 4, 1.66.

31-17-5aa. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 10.1 ft. Highest water level 0.23, June 23, 1964; lowest water level 3.00, Nov. 4, 1965. Records available: 1963-65. Jan. 13, 2.40; Feb. 26, 2.21; Mar. 19, 2.18; Apr. 20, 2.06; May 14, 2.49; June 23, 2.05; Nov. 4, 3.00.

31-17-9aa. U.S. Geol. Survey. Bored observation water-table well in sand, diam 1 in, depth 17.50 ft. Highest water level 10.35, July 14, 1963; lowest water level 11.88, Apr. 20, 1965. Records available: 1963-65. Jan. 13, 11.80; Feb. 26, 11.84; Mar. 19, 11.82; Apr. 20, 11.88; May 14, 11.86; June 23, 11.45; Nov. 4, 11.67.

Saline County

A5-3-20dcc. Cecil Lautenschlager. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 53 ft. Lsd, 1,354 ft above msl. Highest water level 11.99, Aug. 14, 1963; lowest water level 14.07, Oct. 23, 1964. Records available: 1963-65. Oct. 19, 13.57.

A7-2-30baa. Henry Hayek. Drilled stock water-table well in sand and gravel, diam 6 in. Lsd, 1,572 ft above msl. Highest water level 21.97, Oct. 24, 1963; lowest water level 24.60, Oct. 23, 1964. Records available: 1963-65. Oct. 21, 24.07.

A7-3-30ad. Adolph Kohout. Driven unused water-table well, diam 8 in, depth 67 ft. Highest water level 33.40, Dec. 15, 1960; lowest water level 52.88, Oct. 16, 1940. Records available: 1935-42, 1944, 1946, 1953, 1955-56, 1958-65. Oct. 21, 42.22.

*A8-3-19ada. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 5 in, depth 151 ft. Lsd, 1,496 ft above msl. Highest water level 96.56, Mar. 16, Apr. 15, 16, 1963; lowest water level 100.16, Aug. 19, 1965. Records available: 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	98.73	Apr. 30	98.25	July 31	98.98	Oct. 31	99.32
Feb. 28	98.48	May 31	98.16	Aug. 31	99.89	Nov. 30	98.96
Mar. 31	98.30	June 30	98.29	Sept. 30	99.49	Dec. 31	98.92

A8-4-30aa. Henry Siedhoff. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 142 ft. Lsd, 1,444 ft above msl. Highest water level 89.07, May 21, 1964; lowest water level 90.92, Oct. 21, 1965. Records available: 1963-65. Oct. 21, 90.92.

Sarpy County

A14-12-26cc. Mrs. S. W. Arbuthnot. Dug and drilled unused water-table well, diam 36 in, depth 48 ft. Highest water level 15.97, Oct. 18, 1965; lowest water level 40.24, Oct. 8, 1941. Records available: 1934-42, 1946, 1953-56, 1958-65. Oct. 18, 15.97.

*Recording gage.

Saunders County

A13-9-11dd. City of Lincoln. Driven observation water-table well in sand and gravel, diam 1½ in, depth 12 ft. Lsd, 1,071.69 ft above msl. Highest water level 1.60, Mar. 17, 1936; lowest water level 9.24, Nov. 18, 1939. Records available: 1934-42, 1944, 1946, 1953-56, 1958-65. Oct. 21, 2.69.

A13-9-24cc. City of Lincoln. Drilled observation water-table well in sand, diam 1½ in, depth 12 ft. Lsd, 1,065.22 ft above msl. Highest water level 0.48, July 31, 1948; lowest water level 8.49, Sept. 25, 1955. Records available: 1933-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Feb. 25	5.75	May 25	0.50	Aug. 25	5.25	Nov. 25	4.59
Mar. 25	3.84	June 25	3.51	Sept. 25	1.90	Dec. 25	4.84
Apr. 25	2.95	July 25	2.56	Oct. 25	3.98		

A13-9-24ccd. City of Lincoln. Driven observation water-table well. Highest water level 7.00, Nov. 16, 1960; lowest water level 10.61, Sept. 25, 1956. Records available: 1956, 1959-65. Oct. 21, 8.12.

A13-9-24dc. City of Lincoln. Driven observation water-table well in sand and gravel, diam 1½ in. Lsd, 1,067.19 ft above msl. Highest water level 4.74, Mar. 19, 1940; lowest water level 17.29, Oct. 24, 1955. Records available: 1934-42, 1944, 1946, 1953-56, 1958-65. Oct. 21, 13.63.

*A13-10-30ad. City of Lincoln. Drilled observation water-table well in gravel, diam 8 in, depth 20 ft. Lsd, 1,066.01 ft above msl. Highest water level 2.80, Mar. 17, 1965; lowest water level 14.57, June 23, 1960. Records available: 1950-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	8.15	Apr. 30	9.39	Aug. 31	9.64	Nov. 30	8.90
Feb. 28	7.00	June 30	8.88	Sept. 30	7.90	Dec. 31	9.15
Mar. 31	7.91	July 31	9.76	Oct. 31	8.63		

A14-5-35cd. U.S. Geol. Survey. Driven observation water-table well, diam 1½ in, depth 26 ft. Highest water level 2.41, Oct. 21, 1965; lowest water level 14.49, Oct. 15, 1940. Records available: 1935-42, 1944, 1946, 1953-65. Oct. 21, 2.41.

A14-8-14cc. University of Nebraska. Drilled observation water-table well in sand and gravel, diam 2 in, depth 142 ft. Highest water level 32.78, Oct. 21, 1965; lowest water level 33.45, Oct. 15, 1962. Records available: 1962-65. Oct. 21, 32.78.

*Recording gage.

Saunders County--Continued

*A14-8-24acd. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 5½ in, depth 77 ft. Highest water level 40.32, Dec. 30, 1965; lowest water level 41.45, Mar. 19, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	41.33	Apr. 30	41.08	July 31	41.00	Oct. 31	40.56
Feb. 28	41.38	May 31	41.03	Aug. 31	41.05	Nov. 30	40.49
Mar. 31	41.24	June 30	41.06	Sept. 30	40.81	Dec. 31	40.40

A14-8-26cc. University of Nebraska. Drilled observation water-table well in sand and gravel, diam 2 in, depth 110 ft. Highest water level 6.77, Oct. 1, 1963; lowest water level 7.55, Oct. 21, 1965. Records available: 1962-65. Oct. 21, 7.55.

A14-8-36dd. University of Nebraska. Drilled observation water-table well in sand and gravel, diam 2 in, depth 122 ft. Highest water level 41.28, Oct. 15, 1962; lowest water level 45.52, Oct. 15, 1964. Records available: 1962-65. Oct. 21, 44.50.

A14-9-20dd. University of Nebraska. Drilled observation water-table well in sand and gravel, diam 2 in, depth 142 ft. Highest water level 49.11, Oct. 21, 1965; lowest water level 49.93, Oct. 15, 1962. Records available: 1962-65. Oct. 21, 49.11.

A14-9-32dd. University of Nebraska. Drilled observation water-table well in sand and gravel, diam 2 in, depth 122 ft. Highest water level 37.57, Oct. 21, 1965; lowest water level 38.68, Oct. 15, 1964. Records available: 1962-65. Oct. 21, 37.57.

A17-5-23bc. U.S. Geol. Survey. Driven observation water-table well, diam 1½ in, depth 12 ft. Highest water level 3.67, May 2, 1951; lowest water level 7.11, Oct. 24, 1955. Records available: 1950-65. Oct. 18, 4.35.

Scotts Bluff County

22-54-32ab. B. J. Pieper. Drilled irrigation water-table well in coarse gravel, diam 24 in, depth 45 ft. Highest water level 7.31, Sept. 22, 1965; lowest water level 10.98, Apr. 5, 1938. Records available: 1937-38, 1945, 1951, 1953-65. Sept. 22, 7.31.

*Recording gage.

Scotts Bluff County--Continued

22-55-1lad. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1½ in, depth 86.40 ft. Highest water level 20.42, Nov. 5, 1964; lowest water level 27.10, May 6, 1963. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	22.62	Apr. 6	24.71	July 8	25.33	Sept. 1	23.42
Feb. 4	23.32	May 3	25.33	Aug. 3	24.73	Nov. 5	23.39
Mar. 3	23.98	June 2	25.49				

*22-55-1lddc. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 6 in, depth 32 ft. Highest water level 24.88, Sept. 30, Oct. 1, 1963; lowest water level 26.55, May 30, 31, June 1, 1963. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	25.25	Apr. 30	25.91	July 31	25.79	Oct. 31	25.35
Feb. 28	25.44	May 31	26.05	Aug. 31	25.37	Nov. 30	25.48
Mar. 31	25.67	June 30	26.04	Sept. 30	25.23	Dec. 31	25.61

22-55-13cbc. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 28 ft. Highest water level 5.36, Sept. 24, 1962; lowest water level 6.54, May 3, 1965. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	6.11	Apr. 6	6.36	July 8	6.27	Sept. 1	5.52
Feb. 4	6.18	May 3	6.54	Aug. 3	5.87	Nov. 5	5.82
Mar. 3	6.29	June 2	6.27				

22-55-13ccb. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 28 ft. Highest water level 5.28, Sept. 24, 1962; lowest water level 6.48, May 3, 1965. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	6.05	Apr. 6	6.31	July 8	6.19	Sept. 1	5.51
Feb. 4	6.12	May 3	6.48	Aug. 3	5.85	Nov. 5	5.77
Mar. 3	6.20	June 2	6.21				

*Recording gage.

Scotts Bluff County--Continued

22-55-13cd1. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 19 ft. Highest water level 4.84, Sept. 1, 1965; lowest water level 6.07, May 6, 1963. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	5.36	May. 3	5.56	July 8	5.49	Sept. 1	4.84
Feb. 4	5.41	June 2	5.52	Aug. 3	5.16	Nov. 5	5.27
Mar. 3	5.49						

22-55-13cd2. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 19 ft. Highest water level 4.98, Sept. 1, 1965; lowest water level 5.88, Mar. 12, 1963 and May 5, 1964. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	5.42	May 3	5.49	July 8	5.54	Sept. 1	4.98
Feb. 4	5.50	June 2	5.57	Aug. 3	5.21	Nov. 5	5.33
Mar. 3	5.56						

22-55-14bcc. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 28 ft. Highest water level 5.86, Sept. 6, 1963; lowest water level 8.67, May 3, 1965. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	7.87	Apr. 6	8.44	July 8	7.86	Sept. 1	6.28
Feb. 4	8.06	May 3	8.67	Aug. 3	7.00	Nov. 5	6.89
Mar. 3	8.25	June 2	8.33				

22-55-14cal. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 28 ft. Highest water level 5.35, Aug. 30, 1962; lowest water level 7.09, May 3, 1965. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	6.55	Apr. 6	6.94	July 8	6.65	Sept. 1	5.72
Feb. 4	6.67	May 3	7.09	Aug. 3	6.08	Nov. 5	5.88
Mar. 3	6.80	June 2	6.94				

22-55-14ca2. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 27 ft. Highest water level 8.55, Aug. 30, 1962; lowest water level 10.97, July 6, 1964. Records available: 1962-65.

Scotts Bluff County--Continued

22-55-14ca2--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	9.74	Apr. 6	10.20	July 8	9.94	Sept. 1	8.89
Feb. 4	9.86	May 3	10.26	Aug. 3	9.43	Nov. 5	9.05
Mar. 3	10.03	June 2	10.22				

22-55-14ca3. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 37.50 ft. Highest water level 13.40, Sept. 24, 1962; lowest water level 15.10, May 5, June 4, 1964. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	14.42	Apr. 6	14.90	July 8	14.82	Sept. 1	13.78
Feb. 4	14.55	May 3	15.01	Aug. 3	14.23	Nov. 5	13.80
Mar. 3	14.71	June 2	15.05				

22-55-14cbb. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 30 ft. Highest water level 5.96, Oct. 2, 1963; lowest water level 9.37, May 6, 1963. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	7.69	Apr. 6	8.24	July 8	7.64	Sept. 1	6.06
Feb. 4	7.84	May 3	8.44	Aug. 3	6.46	Nov. 5	6.69
Mar. 3	8.08	June 2	8.15				

22-55-14dbb. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 30 ft. Highest water level 6.49, Sept. 24, 1962; lowest water level 8.17, May 3, 1965. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	7.57	Apr. 6	7.98	July 8	7.75	Sept. 1	6.88
Feb. 4	7.69	May 3	8.17	Aug. 3	7.35	Nov. 5	6.95
Mar. 3	7.83	June 2	8.02				

22-55-24ad. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1 in, depth 28 ft. Highest water level 6.92, Aug. 30, 1962; lowest water level 11.80, May 3, 1965. Records available: 1962-65.

Scotts Bluff County--Continued

22-55-24ad--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	10.44	Apr. 6	10.25	July 8	10.71	Sept. 1	9.12
Feb. 4	10.91	May 3	11.80	Aug. 3	9.79	Nov. 5	10.06
Mar. 3	11.21	June 2	11.29				

22-55-24bc. U.S. Geol. Survey. Bored observation water-table well in sand and gravel, diam 1½ in, depth 23.70 ft. Highest water level 13.00, Nov. 6, 1962; lowest water level 17.73, Aug. 4, 1964. Records available: 1962-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	15.53	May 3	16.94	July 8	16.75	Sept. 1	16.03
Feb. 4	15.80	June 2	16.31	Aug. 3	16.67	Nov. 5	14.83
Mar. 3	15.89						

22-56-4dd. U.S. Geol. Survey. Drilled observation water-table well, diam 1 in, depth 20 ft. Highest water level 1.15, Nov. 5, 1965; lowest water level 8.45, Apr. 7, 1937. Records available: 1936-37, 1939-42, 1944-45, 1953-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	3.64	Apr. 5	4.49	July 8	4.16	Sept. 22	3.02
Feb. 4	3.83	May 3	4.84	Aug. 3	3.78	Nov. 5	1.15
Mar. 3	4.04	June 2	3.95	Sept. 1	3.36		

23-56-6aa. Carl Gompert. Drilled irrigation water-table well in alluvium, diam 18 in, depth 118 ft. Lsd, 4,087.7 ft above msl. Highest water level 29.24, Oct. 26, 1949; lowest water level 41.04, Oct. 6, 1961. Records available: 1948-65. Sept. 22, 37.62.

23-56-28ad. U.S. Geol. Survey. Drilled observation water-table well in gravel, diam 1 in, depth 18 ft. Highest water level 8.29, Sept. 29, 1964; lowest water level 10.35, May 3, 1965. Records available: 1936-42, 1944-45, 1951, 1953-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	9.11	Apr. 5	10.20	July 8	9.43	Sept. 22	9.41
Feb. 4	9.83	May 3	10.35	Aug. 3	9.68	Nov. 5	8.76
Mar. 3	10.10	June 2	9.26	Sept. 1	9.73		

Scotts Bluff County--Continued

23-57-5bb. Andrew Oleson. Drilled unused water-table well in siltstone, diam 4 in, depth 142 ft. Lsd, 4,111.5 ft above msl. Highest water level 18.76, Nov. 9, 1955; lowest water level 25.73, May 1, 1950. Records available: 1948-58, 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 6	22.75	Apr. 7	23.62	July 9	24.21	Sept. 22	21.71
Feb. 5	23.00	May 4	23.84	Aug. 4	24.07	Nov. 6	22.31
Mar. 4	23.38	June 3	24.19	Sept. 2	23.52		

Seward County

A9-2-22cb. Dr. H. E. Harvey. Drilled irrigation water-table well in sand and gravel, diam 18 in. Highest water level 10.46, Apr. 13, 1953; lowest water level 15.44, Oct. 7, 1964. Records available: 1953, 1960-65. Oct. 20, 14.46.

A9-3-19aa. Ada L. Ackerman. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 111 ft. Highest water level 64.98, Apr. 26, 1956; lowest water level 66.89, Oct. 20, 1965. Records available: 1956, 1960-65. Oct. 20, 66.89.

A10-1-4ba. Harlan Liggett. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 134 ft. Highest water level 82.05, Apr. 6, 1953; lowest water level 87.60, Oct. 20, 1965. Records available: 1953, 1960-65. Oct. 20, 87.60.

A10-2-18bd. Katie Belle Olston. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 103 ft. Highest water level 73.02, Apr. 10, 1953; lowest water level 78.63, Oct. 20, 1965. Records available: 1953, 1960-65. Oct. 20, 78.63.

All-1-7ab. John Peters. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 170 ft. Highest water level 95.49, Oct. 17, 1962; lowest water level 96.92, Oct. 20, 1965. Records available: 1953, 1960-63, 1965. Oct. 20, 96.92.

*All-2-21dd. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 5 in, depth 123 ft. Lsd, 1,550 ft above msl. Highest water level 75.99, Dec. 11, 1965; lowest water level 84.27, Aug. 13, 1964. Records available: 1958-65.

*Recording gage.

Seward County--Continued

*All-2-21dd--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Mar. 31	78.98	June 30	78.70	Aug. 31	81.02	Nov. 30	77.35
Apr. 30	78.50	July 31	80.48	Oct. 31	78.72	Dec. 31	76.74
May 31	78.35						

All-2-23cc. August Rolfmeier. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 127 ft. Highest water level 76.98, Apr. 23, 1952; lowest water level 82.86, Oct. 7, 1964. Records available: 1948-65. Oct. 20, 82.74.

Sheridan County

24-41-34da. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 13 ft. Highest water level 5.52, June 8, 1935; lowest water level 9.37, Oct. 21, 1941. Records available: 1934-42, 1944-65. Sept. 23, 8.00.

24-42-27ba2. U.S. Geol. Survey. Jetted observation water-table well in fine sand, diam 3/4 in, depth 17 ft. Highest water level 8.43, Oct. 30, 1963; lowest water level 9.20, Sept. 23, 1965. Records available: 1958-65. Sept. 23, 9.20.

24-43-15ac. U.S. Geol. Survey. Jetted observation water-table well in fine sand, diam 3/4 in, depth 17 ft. Highest water level 8.15, Sept. 4, 1958; lowest water level 9.86, Sept. 23, 1965. Records available: 1958-65. Sept. 23, 9.86.

24-44-14dc. U.S. Geol. Survey. Jetted observation water-table well in fine sand, diam 3/4 in, depth 10 ft. Highest water level 3.41, Oct. 9, 1961; lowest water level 5.59, Oct. 12, 1960. Records available: 1958-65. Sept. 23, 4.27.

24-44-18bb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 1/4 in, depth 12 ft. Highest water level 3.80, May 11, 1949; lowest water level 6.72, Sept. 23, 1965. Records available: 1946-65. Sept. 23, 6.72.

24-46-10cb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 1/4 in, depth 12 ft. Highest water level 2.26, Apr. 4, 1946; lowest water level 7.88, Sept. 23, 1965. Records available: 1946-65. Sept. 23, 7.88.

*Recording gage.

Sheridan County--Continued

25-45-32ad. J. Herrian. Drilled unused water-table well in sand, diam 4 in, depth 106 ft. Highest water level 31.50, July 15, 16, 1949; lowest water level 34.23, Oct. 26, 1964. Records available: 1946-65. Sept. 23, 34.18.

29-45-7cc. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 93 ft. Lsd, 3,785.67 ft above msl. Highest water level 54.58, Nov. 30, 1960; lowest water level 59.28, Aug. 25, 1961. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	56.69	Apr. 12	57.60	July 9	58.00	Oct. 18	55.76
Feb. 5	56.88	May 10	58.68	Aug. 6	57.57	Nov. 10	55.68
Mar. 10	57.10	June 7	57.70	Sept. 23	56.32	Dec. 7	55.80

29-45-8dd. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 75 ft. Lsd, 3,743.14 ft above msl. Highest water level 36.56, Sept. 27, 1963; lowest water level 42.98, July 25, 1961. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	40.13	Apr. 12	40.67	July 9	41.36	Oct. 18	38.56
Feb. 5	40.28	May 10	41.10	Aug. 6	39.33	Nov. 10	38.62
Mar. 10	40.43	June 7	41.69	Sept. 23	38.31	Dec. 7	38.81

29-45-16aa. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 71 ft. Lsd, 3,732.85 ft above msl. Highest water level 40.12, June 12, 1960; lowest water level 49.60, July 9, 1965. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	48.38	Apr. 12	48.78	July 9	49.60	Oct. 18	46.69
Feb. 5	48.50	May 10	49.20	Aug. 6	49.02	Nov. 10	46.95
Mar. 10	48.63	June 7	49.40	Sept. 23	47.17	Dec. 7	47.27

29-45-18aa. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 75 ft. Lsd, 3,750.71 ft above msl. Highest water level 32.64, Feb. 26, 1964; lowest water level 52.72, Aug. 25, 1961. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	33.73	Apr. 12	34.03	July 9	34.48	Oct. 18	33.40
Feb. 5	33.59	May 10	42.08	Aug. 6	48.40	Nov. 10	33.10
Mar. 10	33.64	June 7	34.65	Sept. 23	34.28	Dec. 7	32.89

Sheridan County--Continued

29-46-3ba. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 75 ft. Lsd, 3,817.76 ft above msl. Highest water level 45.95, Sept. 27, 1963; lowest water level 48.60, June 21, 1960. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	46.89	Apr. 12	47.55	July 9	47.89	Oct. 18	46.40
Feb. 5	47.15	May 10	47.68	Aug. 6	47.68	Nov. 10	46.62
Mar. 10	47.32	June 7	47.73	Sept. 23	46.78	Dec. 7	46.90

29-46-9bb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 75 ft. Lsd, 3,834.96 ft above msl. Highest water level 51.24, Sept. 27, 1960; lowest water level 47.70, Aug. 25, 1961. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	53.26	Apr. 12	53.82	Aug. 6	54.89	Nov. 10	53.45
Feb. 5	53.24	June 7	54.98	Sept. 23	55.03	Dec. 7	53.27
Mar. 10	53.32	July 9	54.58	Oct. 18	53.82		

*29-46-10aa. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 6 in, depth 100 ft. Lsd, 3,794.5 ft above msl. Highest water level 34.61, Oct. 18, 19, 23, Nov. 2, 4, 15, 1963; lowest water level 38.95, May 29, 1954. Records available: 1953-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	35.42	Apr. 30	35.75	July 31	35.68	Oct. 31	35.00
Feb. 28	35.55	May 31	35.90	Aug. 31	35.01	Nov. 30	34.95
Mar. 31	35.61	June 30	35.90	Sept. 30	34.96	Dec. 31	35.00

29-46-11cc. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 75 ft. Lsd, 3,784.62 ft above msl. Highest water level 32.24, Oct. 23, 1963; lowest water level 40.00, June 27, 1961. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	32.92	Apr. 12	33.89	July 9	34.30	Oct. 18	32.43
Feb. 5	33.18	May 10	34.10	Aug. 6	33.69	Nov. 10	32.48
Mar. 10	33.42	June 7	34.14	Sept. 23	32.66	Dec. 7	32.62

*Recording gage.

Sheridan County--Continued

29-46-13bb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam $1\frac{1}{4}$ in, depth 75 ft. Lsd, 3,775.57 ft above msl. Highest water level 35.15, Jan. 6, 1964; lowest water level 40.19, Aug. 25, 1961. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	35.96	Apr. 12	36.84	July 9	37.63	Oct. 18	35.41
Feb. 5	36.10	May 10	37.98	Aug. 6	37.35	Nov. 10	35.25
Mar. 10	36.21	June 7	37.58	Sept. 23	35.98	Dec. 7	35.28

29-46-16aa. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam $1\frac{1}{4}$ in, depth 93 ft. Lsd, 3,813.37 ft above msl. Highest water level 48.08, July 29, 1963; lowest water level 51.44, July 25, 1962. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	49.70	Apr. 12	50.63	July 9	51.13	Oct. 18	48.93
Feb. 5	50.00	May 10	50.79	Aug. 6	49.90	Nov. 10	49.22
Mar. 10	50.46	June 7	50.89	Sept. 23	48.64	Dec. 7	49.56

29-46-24ad1. Kenneth Pyle. Drilled unused water-table well in sandstone, diam 6 in, depth 95 ft. Highest water level 60.76, Sept. 10, 1958; lowest water level 64.46, July 19, 1950. Records available: 1950-52, 1954, 1956, 1958, 1961-62, 1965. Sept. 23, 61.67.

30-45-14cc. U.S. Geol. Survey. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 79 ft. Lsd, 3,749.3 ft above msl. Highest water level 38.51, July 26, 1961; lowest water level 41.46, Jan. 25, 1962. Records available: 1961-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	40.99	Apr. 12	41.00	July 9	41.02	Oct. 18	40.93
Feb. 5	40.99	May 10	41.00	Aug. 6	41.02	Nov. 10	40.94
Mar. 10	41.00	June 7	41.00	Sept. 23	41.02	Dec. 7	40.94

30-45-15cc. U.S. Geol. Survey. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 111 ft. Lsd, 3,762.3 ft above msl. Highest water level 43.91, Sept. 27, 1963; lowest water level 45.02, Dec. 20, 1961. Records available: 1961-65.

Sheridan County--Continued

30-45-15cc--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	44.86	Apr. 12	44.88	July 9	44.84	Oct. 18	44.17
Feb. 5	44.90	May 10	44.88	Aug. 6	44.49	Nov. 10	44.14
Mar. 10	44.90	June 7	44.94	Sept. 23	44.32	Dec. 7	44.12

30-45-18dd. U.S. Geol. Survey. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 61.85 ft. Lsd, 3,756.5 ft above msl. Highest water level 17.07, Aug. 6, 1965; lowest water level 20.88, Aug. 27, 1964. Records available: 1961-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	19.42	Apr. 12	19.28	July 9	18.86	Oct. 18	18.11
Feb. 5	19.35	May 10	19.28	Aug. 6	17.07	Nov. 10	18.09
Mar. 10	19.26	June 7	19.13	Sept. 23	18.25	Dec. 7	18.12

30-45-21bb. U.S. Geol. Survey. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 112 ft. Lsd, 3,773.8 ft above msl. Highest water level 46.72, May 7, June 27, 1963; lowest water level 55.00, Aug. 27, 1964. Records available: 1961-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	48.53	Apr. 12	48.32	July 9	48.14	Oct. 18	47.40
Feb. 5	48.36	May 10	48.78	Aug. 6	47.94	Nov. 10	47.46
Mar. 10	48.19	June 7	48.39	Sept. 23	47.85	Dec. 7	47.37

30-45-30aa. U.S. Geol. Survey. Drilled observation water-table well, diam $1\frac{1}{4}$ in, depth 38 ft. Lsd, 3,764.96 ft above msl. Highest water level 22.60, Aug. 22, 1962; lowest water level 24.53, Jan. 25, 1962. Records available: 1961-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	24.02	Apr. 12	24.22	July 9	24.02	Oct. 18	22.90
Feb. 5	24.09	May 10	24.27	Aug. 6	23.32	Nov. 10	22.96
Mar. 10	24.16	June 7	24.27	Sept. 23	22.91	Dec. 7	23.02

30-46-23da. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam $1\frac{1}{4}$ in, depth 152 ft. Lsd, 3,856.1 ft above msl. Highest water level 90.50, Jan. 7, Nov. 10, 1965; lowest water level 92.51, June 21, 1960. Records available: 1960-65.

Sheridan County--Continued

30-46-23da--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	90.50	Apr. 12	91.45	July 9	91.40	Oct. 18	90.63
Feb. 5	90.66	May 10	91.33	Aug. 6	91.00	Nov. 10	90.50
Mar. 10	90.83	June 7	90.97	Sept. 23	90.97	Dec. 7	90.57

30-46-36bb. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 1½ in, depth 75 ft. Lsd, 3,781.4 ft above msl. Highest water level 19.41, Oct. 18, 1965; lowest water level 23.29, June 21, 1960. Records available: 1960-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 7	20.87	Apr. 12	22.15	July 9	22.13	Oct. 18	19.41
Feb. 5	21.25	May 10	22.28	Aug. 6	21.45	Nov. 10	19.58
Mar. 10	21.60	June 7	22.12	Sept. 23	19.65	Dec. 7	19.92

31-44-10dd. U.S. Geol. Survey. Driven observation water-table well in sand and gravel, diam 1½ in, depth 12 ft. Highest water level 0.24, June 25, 1952; lowest water level 5.24, Sept. 12, 1936. Records available: 1935-42, 1944-47, 1951-56, 1958, 1961-65. Sept. 23, 1.92.

31-46-8ad. U.S. Geol. Survey. Driven observation water-table well in sand, diam 1 in, depth 15 ft. Highest water level 2.09, Jan. 29, 1952; lowest water level 6.20, Nov. 1, 1940. Records available: 1936-42, 1944-47, 1951-65. Sept. 23, 3.79.

33-42-36da. School District. Drilled stock water-table well in sandstone, diam 4 in, depth 51 ft. Highest water level 34.51, Oct. 7, 1947; lowest water level 36.67, Oct. 11, 1961. Records available: 1940-41, 1945, 1947, 1951, 1958, 1960-65. Sept. 24, 36.24.

Sherman County

13-13-15cb. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 21 ft. Lsd, 1,965.09 ft above msl. Highest water level 11.28, Mar. 26, 1957; lowest water level 17.72, Nov. 14, 1963. Records available: 1950-51, 1953, 1957-65. Nov. 4, 14.16.

14-14-8ac. Claude Zimmerman. Drilled irrigation water-table well in sand, diam 18 in, depth 155 ft. Lsd, 2,032.77 ft above msl. Highest water level 5.79, Aug. 16, 1950; lowest water level 9.71, Oct. 31, 1958. Records available: 1948-55, 1957-65. Nov. 4, 6.50.

Sherman County--Continued

14-14-23cb. Lee Heil. Drilled irrigation water-table well in gravel, diam 18 in, depth 85 ft. Lsd, 2,009.41 ft above msl. Highest water level 10.15, Nov. 4, 1965; lowest water level 12.74, Feb. 16, 1955. Records available: 1949-51, 1955, 1957-65. Nov. 4, 10.15.

14-16-23bb. Henry Franssen. Drilled irrigation water-table well in sand, diam 18 in, depth 123 ft. Lsd, 2,159.36 ft above msl. Highest water level 38.82, Nov. 8, 1962; lowest water level 43.04, Mar. 22, 1957. Records available: 1950-65. Nov. 1, 39.40.

15-13-1cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 92 ft. Lsd, 2,075.49 ft above msl. Highest water level 69.99, Dec. 8, 1965; lowest water level 73.80, Nov. 2, 1961. Records available: 1961-65. Feb. 3, g71.24; Apr. 16, g71.07; June 4, g70.99; Aug. 12, g70.82; Oct. 13, g70.52; Dec. 8, g69.99.

15-14-19ab. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 21 ft. Lsd, 2,060.58 ft above msl. Highest water level 10.30, Aug. 16, 1950; lowest water level 15.69, Mar. 18, 1960. Records available: 1949-53, 1959-65. Feb. 1, g12.97; Apr. 14, g13.26; June 2, g12.47; Aug. 10, g12.16; Oct. 11, g11.59; Dec. 6, g12.28.

15-15-2ab. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 10 ft. Lsd, 2,078.51 ft above msl. Highest water level 1.34, Oct. 3, 1950; lowest water level 5.52, Aug. 3, 1964. Records available: 1950-51, 1959-65. Feb. 1, g3.84; Apr. 14, g3.61; June 2, g4.18; Aug. 10, g4.96; Oct. 11, g4.00; Dec. 6, g3.63.

15-15-13bb. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 10 ft. Lsd, 2,063.88 ft above msl. Highest water level 0.84, Mar. 30, 1962; lowest water level 5.40, Aug. 3, 1964. Records available: 1950-51, 1953, 1959-65. Feb. 1, g3.73; Apr. 14, g2.91; June 2, g2.51; Aug. 10, g4.50; Oct. 11, g3.29; Dec. 26, g3.36.

16-15-6da. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 21 ft. Lsd, 2,127.62 ft above msl. Highest water level 4.34, July 5, 1951; lowest water level 7.60, Aug. 10, 1960. Records available: 1950-51, 1959-65. Feb. 1, g5.71; Apr. 14, g5.21; June 2, g5.23; Aug. 10, g6.13; Oct. 11, g5.08; Nov. 4, 6.37; Dec. 6, g5.50.

16-15-8dd. U.S. Geol. Survey. Driven observation water-table well in sand, diam ¾ in, depth 21 ft. Lsd, 2,114.81 ft above msl. Highest water level 1.80, Mar. 29, 1962; lowest water level 7.29, Oct. 31, 1963. Records available: 1949-51, 1953, 1959-65. Feb. 1, g3.60; Apr. 14, g3.89; June 2, g3.64; Aug. 10, g4.12; Oct. 11, g3.00; Dec. 6, g3.00.

16-15-16cd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam ¾ in, depth 14 ft. Lsd, 2,108.48 ft above msl. Highest water level 3.02, May 18, 1960; lowest water level 6.24, Nov. 30, 1949. Records available: 1949-51, 1953, 1959-65. Feb. 1, g5.02; Apr. 14, g4.33; June 2, g3.51; Aug. 10, g4.55; Oct. 11, g3.61; Dec. 6, g4.19.

Sherman County--Continued

16-15-21aa. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 3/4 in, depth 18 ft. Lsd, 2,106.60 ft above msl. Highest water level 3.20, May 18, 1960; lowest water level 5.71, Aug. 4, 1953. Records available: 1949-53, 1959-65. Feb. 1, g4.77; Apr. 14, g4.28; June 2, g3.68; Aug. 10, g4.65; Oct. 11, g3.69; Dec. 6, g3.92.

16-15-27ba. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 3/4 in, depth 18 ft. Lsd, 2,095.34 ft above msl. Highest water level 1.50, Mar. 30, 1962; lowest water level 5.31, Aug. 3, 1964. Records available: 1950-51, 1959-65. Feb. 1, g3.70; Apr. 14, g2.86; June 2, g2.84; Aug. 10, g4.29; Oct. 11, g3.30; Dec. 6, g3.59.

16-15-28bb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 3/4 in, depth 35 ft. Lsd, 2,126.38 ft above msl. Highest water level 18.57, July 5, 1951; lowest water level 21.52, July 13, 1953. Records available: 1949-55, 1957-65. Nov. 4, 19.55.

Sioux County

24-57-35cb. Roy W. Netherlend. Drilled irrigation water-table well in alluvium, diam 24 in, depth 87 ft. Lsd, 4,089.7 ft above msl. Highest water level 4.84, Aug. 31, 1949; lowest water level 13.48, Oct. 6, 1961. Records available: 1948-53, 1958, 1960-65. Sept. 22, 10.02.

31-57-18bc. U.S. Geol. Survey. Drilled observation water-table well in sandstone, diam 1 1/4 in, depth 110 ft. Highest water level 33.68, June 22, 1962; lowest water level 37.50, Sept. 21, 1961. Records available: 1961-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	36.84	May 12	36.37	Aug. 5	36.17	Oct. 13	36.48
Feb. 8	36.71	June 3	36.06	Sept. 10	36.52	Nov. 9	36.52
Mar. 8	36.65	July 8	36.43	22	36.66	Dec. 7	36.22
Apr. 12	36.15						

Stanton County

A22-2-8dd. Carroll. Drilled irrigation water-table well, diam 16 in, depth 72 ft. Highest water level 38.15, Apr. 6, 1950; lowest water level 44.98, Oct. 13, 1965. Records available: 1950, 1956-65. Oct. 13, 44.98.

Stanton County--Continued

A23-3-19bc. Shultz. Drilled irrigation water-table well in sand, diam 16 in, depth 50 ft. Highest water level 25.98, May 28, 1951; lowest water level 31.35, Oct. 13, 1964. Records available: 1951-57, 1959-65. Oct. 13, 30.61.

A24-3-34bd. Roy Chase. Drilled irrigation water-table well in sand, diam 16 in, depth 50 ft. Highest water level 8.68, Aug. 29, 1951; lowest water level 21.16, Mar. 13, 1957. Records available: 1951-55, 1957, 1959-65. Oct. 13, 16.07.

Thayer County

3-2-22da. Theo. Kranke. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 163 ft. Highest water level 101.83, Nov. 9, 1964; lowest water level 102.21, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 102.21.

*4-1-9bac. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 8 in, depth 95 ft. Highest water level 87.83, Sept. 28, 1953; lowest water level 90.01, June 25, 1953. Records available: 1953-65. Jan. 31, 89.79; Feb. 28, 89.64; Mar. 31, 89.58; Apr. 30, 89.56.

4-2-16ccb. Arnold & Victor Norder. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 105 ft. Highest water level 75.56, Nov. 9, 1964; lowest water level 75.94, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 75.94.

4-4-36bb. R. M. Keim. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 155 ft. Highest water level 93.97, Nov. 9, 1964; lowest water level 94.79, Oct. 19, 1965. Records available: 1964-65. Oct. 19, 94.79.

Thomas County

23-28-9da. U.S. Geol. Survey. Driven observation water-table well in fine sand and alluvium, diam 1½ in, depth 15 ft. Highest water level 8.91, Oct. 13, 1960; lowest water level 10.98, July 23, 1940. Records available: 1934-40, 1942, 1944-50, 1953-65. Sept. 25, 9.17.

24-30-20ab. U.S. Geol. Survey. Drilled observation water-table well in fine sand, diam 1 in, depth 13 ft. Highest water level 1.57, Sept. 4, 1951; lowest water level 3.12, Apr. 26, 1946. Records available: 1934-42, 1944-65. Sept. 23, 2.73.

*Recording gage.

Thurston County

A25-6-22bdb. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $1\frac{1}{2}$ in, depth 39 ft. Highest water level 16.41, June 22, 1965; lowest water level 18.19, Nov. 5, 1964. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	17.72	Apr. 21	17.48	July 26	17.22	Oct. 18	16.96
Feb. 26	16.42	May 13	17.08	Aug. 18	17.59	Nov. 16	17.32
Mar. 26	17.37	June 22	16.41	Sept. 18	17.85	Dec. 3	17.27

Valley County

17-13-5ad. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 81 ft. Lsd, 2,012.33 ft above msl. Highest water level 15.12, May 17, 1960; lowest water level 24.10, July 22, 1963. Records available: 1958-65. July 14, 20.72; Nov. 5, 18.29.

17-13-5bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 125 ft. Lsd, 2,034.40 ft above msl. Highest water level 25.19, July 1, 1960; lowest water level 30.93, Nov. 5, 1965. Records available: 1958-65. July 14, 30.59; Nov. 5, 30.93.

17-13-8da. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 94 ft. Lsd, 2,035.71 ft above msl. Highest water level 37.42, Mar. 28, 1963; lowest water level 40.48, Sept. 15, 1959. Records available: 1958-65. July 14, 39.42; Nov. 5, 39.66.

17-16-3cc. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 37 ft. Lsd, 2,210.04 ft above msl. Highest water level 24.97, July 5, 1950; lowest water level 27.69, Mar. 16, 1960. Records available: 1950-51, 1953, 1959-65. Feb. 1, g25.96; Apr. 14, g26.10; June 2, g26.14; Aug. 10, g26.02; Oct. 11, g26.05; Dec. 6, g25.67.

17-16-9bd. U.S. Geol. Survey. Driven observation water-table well in sand, diam $\frac{3}{4}$ in, depth 14 ft. Lsd, 2,191.39 ft above msl. Highest water level 6.18, Sept. 15, 1960; lowest water level 12.29, Apr. 14, 1965. Records available: 1949-51, 1953, 1959-65. Feb. 1, g11.71; Apr. 14, g12.29; June 2, g10.34; Aug. 10, g7.56; Oct. 11, g8.52; Dec. 6, g9.74.

17-16-10dd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam $\frac{3}{4}$ in, depth 30 ft. Lsd, 2,192.31 ft above msl. Highest water level 8.78, Aug. 10, 1960; lowest water level 14.56, May 22, 1951. Records available: 1950-53, 1959-65. Feb. 1, g12.76; Apr. 14, g13.39; June 2, g11.54; Aug. 10, g9.60; Oct. 11, g10.50; Dec. 6, g11.08.

Valley County--Continued

17-16-25cb. U.S. Geol. Survey. Driven observation water-table well in sand, diam 3/4 in, depth 11 ft. Lsd, 2,145.10 ft above msl. Highest water level +0.03, Mar. 29, 1962; lowest water level 3.19, Sept. 27, 1949. Records available: 1949-51, 1959-65. Feb. 1, g1.31; Apr. 14, g0.83; June 2, g0.82; Aug. 10, g2.67; Oct. 11, g1.00; Dec. 6, g1.14.

17-16-26dc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 12 in, depth 11 ft. Lsd, 2,152.40 ft above msl. Highest water level 2.70, Apr. 1, 1949; lowest water level 6.83, Dec. 26, 1946. Records available: 1943-58, 1960-65. Nov. 2, 4.41.

18-13-23dc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 55 ft. Lsd, 1,968.13 ft above msl. Highest water level 2.33, Aug. 21, 1958; lowest water level 6.91, June 10, 1959. Records available: 1958-65. July 14, 3.57; Nov. 5, 3.12.

18-13-33da. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 81 ft. Lsd, 2,002.35 ft above msl. Highest water level 24.00, July 1, 1960; lowest water level 27.02, Sept. 15, Oct. 29, 1959. Records available: 1958-65. July 14, 26.22; Nov. 5, 25.88.

18-14-16dc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 81 ft. Lsd, 2,092.85 ft above msl. Highest water level 28.32, July 8, 1964; lowest water level 31.03, July 14, 1965. Records available: 1958-65. July 14, 31.03; Nov. 5, 30.86.

18-14-20da. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth unknown. Lsd, 2,082.18 ft above msl. Highest water level 8.38, June 26, 1962; lowest water level 14.21, Sept. 15, 1959. Records available: 1958-65. July 14, 11.42; Nov. 5, 9.81.

18-14-22ab. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 99 ft. Lsd, 2,073.93 ft above msl. Highest water level 21.04, May 17, 1960; lowest water level 26.47, July 22, 1963. Records available: 1958-65. July 14, 25.60; Nov. 5, 24.66.

18-14-22cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 71 ft. Lsd, 2,081.97 ft above msl. Highest water level 21.45, July 1, 1960; lowest water level 27.43, Oct. 15, 1963. Records available: 1958-65. July 14, 25.60; Nov. 5, 24.15.

18-14-24ca. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 71 ft. Lsd, 2,045.29 ft above msl. Highest water level 16.97, June 26, 1962; lowest water level 21.49, Sept. 15, 1959. Records available: 1958-65. July 14, 18.51; Nov. 5, 17.41.

18-14-26bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 90 ft. Lsd, 2,054.33 ft above msl. Highest water level 3.42, June 26, 1962; lowest water level 12.57, Sept. 15, 1959. Records available: 1958-65. July 14, 8.08; Nov. 5, 4.52.

Valley County--Continued

18-14-34aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 81 ft. Lsd, 2,086.42 ft above msl. Highest water level 31.90, June 24, 1958; lowest water level 38.32, Sept. 15, 1959. Records available: 1958-65. July 14, 36.11; Nov. 5, 35.64.

18-15-8ba. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 111 ft. Lsd, 2,228.41 ft above msl. Highest water level 63.33, Nov. 5, 1965; lowest water level 66.75, Sept. 15, 1959. Records available: 1958-65. July 14, 63.52; Nov. 5, 63.33.

18-15-10cb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 99 ft. Lsd, 2,203.17 ft above msl. Highest water level 50.66, June 24, 1958; lowest water level 56.51, Apr. 12, 1960. Records available: 1958-65. July 14, 54.34; Nov. 5, 54.31.

18-15-11bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 111 ft. Lsd, 2,150.06 ft above msl. Highest water level 25.02, July 8, 1964; lowest water level 32.49, Oct. 15, 1963. Records available: 1958-65. July 14, 32.40; Nov. 5, 30.03.

18-16-30cc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam $\frac{3}{4}$ in, depth 14 ft. Lsd, 2,217.61 ft above msl. Highest water level 1.12, July 23, 1962; lowest water level 5.64, June 20, 1956. Records available: 1949-56, 1958-65. Feb. 1, g4.93; Apr. 14, g5.05; June 2, g4.18; Aug. 10, g3.90; Oct. 11, g2.64; Nov. 4, 1.99; Dec. 6, g2.67.

19-13-35cc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam $1\frac{1}{2}$ in, depth 81 ft. Lsd, 1,986.74 ft above msl. Highest water level 6.91, July 1, 1960; lowest water level 11.93, June 13, 1961. Records available: 1958-65. July 14, 9.69; Nov. 5, 10.60.

19-14-5cc. Ed Zikmund. Drilled unused water-table well in gravel, diam 24 in. Highest water level 19.96, Oct. 6, 1961; lowest water level 26.28, Oct. 26, 1964. Records available: 1950-51, 1956-65. Nov. 17, 20.28.

19-14-13da. William Sack. Drilled irrigation water-table well in sand, diam 18 in, depth 134 ft. Highest water level 18.41, Sept. 4, 1957; lowest water level 23.93, Apr. 26, 1951. Records available: 1948-53, 1956-65. Nov. 17, 19.97.

19-14-15da. Victor Kerchal. Drilled irrigation water-table well in sand, diam 18 in, depth 96 ft. Highest water level 4.43, June 30, 1948; lowest water level 7.46, Nov. 22, 1960. Records available: 1948-51, 1956-65. Nov. 17, 4.99.

19-14-36bb. Edward Penas. Drilled irrigation water-table well in gravel, sandstone, sand, and clay, diam 18 in, depth 155 ft. Highest water level 28.51, June 30, 1949; lowest water level 34.22, Aug. 21, 1956. Records available: 1948-51, 1956, 1958-65. Nov. 17, 29.76.

Valley County--Continued

19-15-18dc. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 120 ft. Lsd, 2,207.58 ft above msl. Highest water level 49.59, Oct. 26, 1964; lowest water level 53.10, July 14, 1965. Records available: 1958-65. July 14, 53.10; Nov. 5, 51.17.

19-15-21bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 121 ft. Lsd, 2,177.29 ft above msl. Highest water level 39.63, Mar. 28, 1963; lowest water level 43.78, Aug. 7, 1959. Records available: 1958-65. July 14, 42.04; Nov. 5, 41.11.

19-15-29dd. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 135 ft. Lsd, 2,210.41 ft above msl. Highest water level 62.50, Mar. 28, 1963; lowest water level 66.04, Aug. 15, 1961. Records available: 1958-65. July 14, 65.78; Nov. 5, 64.09.

19-16-24ad. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 101 ft. Lsd, 2,213.01 ft above msl. Highest water level 43.13, Oct. 10, 1962; lowest water level 48.28, July 14, 1965. Records available: 1958-65. July 14, 48.28; Nov. 5, 44.97.

19-16-24bb. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 121 ft. Lsd, 2,225.08 ft above msl. Highest water level 38.62, July 1, 1960; lowest water level 45.49, Feb. 16, 1960. Records available: 1958-65. July 14, 45.26; Nov. 5, 44.38.

Washington County

A18-9-1dcd. U.S. Geol. Survey. Jetted observation water-table well in sand, diam 1 in, depth 39 ft. Highest water level 1.08, Sept. 18, 1965; lowest water level 4.08, Aug. 18, 1965. Records available: 1964-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 13	3.55	Apr. 21	1.87	July 26	3.38	Oct. 18	1.65
Feb. 26	2.95	May 13	2.47	Aug. 18	4.08	Nov. 16	2.37
Mar. 26	2.11	June 22	2.19	Sept. 18	1.08	Dec. 3	2.64

A18-11-3aa. Ed A. Jensen. Dug water-table well in alluvium, diam 40 in, depth 36 ft. Highest water level 7.66, Oct. 18, 1965; lowest water level 30.91, Oct. 18, 1940. Records available: 1934-42, 1944, 1946-47, 1955-65. Oct. 18, 7.66.

Wayne County

A27-1-36dd. E. D. Jenkins. Bored stock water-table well in alluvium, diam 26 in, depth 30 ft. Highest water level 7.25, May 16, 1952; lowest water level 14.90, Nov. 14, 1956. Records available: 1950-65. Oct. 13, 12.41.

Webster County

1-9-9cc. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1½ in, depth 13 ft. Highest water level 3.17, June 20, 1949; lowest water level 9.22, Mar. 14, 1957. Records available: 1947-65. Jan. 14, g8.4; Mar. 30, g8.1; May 19, g6.5; July 20, g5.4; Oct. 5, g4.6; Oct. 25, 5.91; Nov. 4, g6.0.

*1-11-11ab. U.S. Geol. Survey. Drilled observation water-table well in silt and fine sand, diam 8 in, depth 17 ft. Lsd, 1,684.9 ft above msl. Highest water level 1.34, July 11, 12, 1951; lowest water level 10.56, Apr. 5, 1957. Records available: 1946-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	9.76	Apr. 30	9.02	Sept. 30	6.60	Nov. 30	7.30
Feb. 28	9.69	May 31	8.66	Oct. 31	7.16	Dec. 31	7.21
Mar. 31	9.40						

1-12-2bb. U.S. Geol. Survey. Drilled observation water-table well in soil, diam 1½ in, depth 12 ft. Lsd, 1,723.57 ft above msl. Highest water level 0.94, June 21, 1949; lowest water level 8.45, Dec. 14, 1956. Records available: 1946-56, 1959-65. Jan. 12, g7.0; Mar. 15, g6.8; May 25, g4.7; July 14, g4.2; Sept. 28, g5.6; Oct. 25, 4.69; Nov. 1, g4.2.

2-10-36db. Henry J. Somerhalder. Dug irrigation water-table well in sand and gravel, diam 40 in, depth 35 ft. Highest water level 25.65, June 22, 1935; lowest water level 29.8, Nov. 6, 1961 and Sept. 8, 1964. Records available: 1934-40, 1942, 1946-65. Jan. 12, g29.7; Mar. 16, g29.2; May 25, g29.0; July 14, g28.5; Sept. 28, g29.1; Oct. 25, 26.75; Nov. 1, g29.0.

Wheeler County

21-10-32aa. U.S. Bureau of Reclamation. Drilled observation water-table well, diam 1½ in, depth 89.0 ft. Lsd, 2,046.70 ft above msl. Highest water level 28.62, Nov. 27, 1963; lowest water level 30.19, Aug. 19, 1965. Records available: 1963-65.

*Recording gage.

Wheeler County--Continued

21-10-32aa--Continued.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	29.60	Apr. 22	29.83	July 16	30.06	Oct. 19	30.10
Feb. 27	29.66	May 29	29.92	Aug. 19	30.19	Nov. 18	30.12
Mar. 27	29.74	June 23	30.10	Sept. 18	29.58		

21-11-25aa. U.S. Bureau of Reclamation. Driven observation water-table well, diam 1½ in, depth 8.0 ft. Lsd, 2,010.49 ft above msl. Highest water level 2.97, May 1, 1964; lowest water level 5.43, Aug. 2, 1964. Records available: 1963-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 14	3.69	Apr. 22	3.88	July 16	4.48	Oct. 19	3.30
Feb. 27	3.35	May 29	3.15	Aug. 19	5.17	Nov. 18	3.52
Mar. 27	3.59	June 23	3.87	Sept. 18	3.55		

23-11-12bb. U.S. Geol. Survey. Drilled observation water-table well in sand, diam 1 in, depth 16 ft. Highest water level 0.91, June 4, 1954; lowest water level 5.90, Oct. 29, 1956. Records available: 1935-42, 1954-65. Nov. 17, 2.30.

York County

9-1-8cb. Elmer Kruse. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 92 ft. Highest water level 21.36, June 10, 1959; lowest water level 24.95, Oct. 7, 1964. Records available: 1959-65. Oct. 20, 23.36.

*9-4-6dd. Gustav Thieszen. Drilled observation water-table well in sand and gravel, diam 18 in, depth 171 ft. Highest water level 79.44, June 20, 1959; lowest water level 85.54, Sept. 4, 1965. Records available: 1959-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	82.98	Apr. 30	82.36	July 31	84.03	Oct. 31	84.52
Feb. 28	82.68	May 31	82.26	Aug. 31	85.45	Nov. 30	84.12
Mar. 31	82.50	June 30	82.22	Sept. 30	84.81	Dec. 31	84.00

*Recording gage.

York County--Continued

11-1-35bb. Wilbur Schlechte. Drilled irrigation water-table well in sand, diam 18 in, depth 283 ft. Highest water level 102.51, Sept. 15, 1958; lowest water level 107.94, Oct. 7, 1964. Records available: 1948-65. Oct. 20, 106.73.

*11-2-31ba1. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 8 in, depth 102 ft. Highest water level 84.22, May 25, 1958; lowest water level 91.20, Aug. 31, Sept. 1, 1965. Records available: 1957-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 31	89.04	Apr. 30	88.67	Aug. 31	91.20	Nov. 30	89.56
Feb. 28	88.86	May 31	88.62	Sept. 30	90.53	Dec. 31	89.29
Mar. 31	88.76	June 30	88.60	Oct. 31	89.96		

11-2-31ba2. U.S. Geol. Survey. Drilled observation water-table well in sand and gravel, diam 3/4 in, depth 206 ft. Highest water level 82.84, June 16, 1958 and Apr. 5, 1961; lowest water level 120.57, July 29, 1963. Records available: 1958-65.

Date	Water level	Date	Water level	Date	Water level	Date	Water level
Jan. 5	86.97	June 23	87.39	Aug. 5	108.27	Nov. 1	87.65
21	86.87	July 6	86.76	Oct. 5	88.29	30	87.16
Mar. 30	86.52	12	87.08	20	87.93		

11-3-32dd. Wesley C. Moore. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 113 ft. Highest water level 61.70, Feb. 23, 1955; lowest water level 69.57, Oct. 7, 1964. Records available: 1953-65. Oct. 20, 69.43.

11-3-36ab. Mother Jewels Home. Drilled irrigation water-table well in sand, diam 12 in, depth 175 ft. Highest water level 65.82, Sept. 11, 1952; lowest water level 73.95, Oct. 7, 1964. Records available: 1948-61, 1963-65. Oct. 20, 73.56.

11-4-25bc. Bryce Tracy. Drilled irrigation water-table well in sand, diam 18 in, depth 114 ft. Lsd, 1,709.05 ft above msl. Highest water level 63.08, Dec. 28, 1951; lowest water level 74.98, Oct. 20, 1965. Records available: 1948-65. Oct. 20, 74.98.

11-4-31ba. Herman Fenster. Drilled irrigation water-table well in sand, diam 22 in, depth 140 ft. Lsd, 1,740.05 ft above msl. Highest water level 70.85, Apr. 23, 1952; lowest water level 83.26, Oct. 20, 1965. Records available: 1948-65. Oct. 20, 83.26.

*Recording gage.

York County--Continued

11-4-33bb. Dale Leuthje. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 139 ft. Lsd, 1,730.06 ft above msl. Highest water level 68.02, Mar. 15, 1950; lowest water level 79.96, Oct. 20, 1965. Records available: 1948-50, 1953-65. Oct. 20, 79.96.

12-1-32ab. Don Gruber. Drilled irrigation water-table well, diam 18 in, depth 250 ft. Highest water level 87.40, July 5, 1960; lowest water level 91.36, Aug. 17, 1959. Records available: 1959-65. Oct. 20, 91.14.

12-4-10cb. Fred Bedient. Drilled irrigation water-table well in sand and gravel, diam 18 in, depth 206 ft. Highest water level 73.16, May 13, 1953; lowest water level 85.77, Oct. 11, 1965. Records available: 1953, 1959-65. Oct. 11, 85.77.